DOCUMENT RESUME

ED 181 167 AA 001 074

Resources in Education (RIE). Volume 15, Number 6.
Educational Resources Information Center (DHEW), Washington, D.C.; ORI, Inc., Bethesda, Md. Information Systems Div.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jun 80
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. On annual subscription, $42.70 (Domestic), $53.40 (Foreign)
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022)
EDRS Price - MF03 Plus Postage. PC Not Available from EDRS.
Descriptors-*Abstracts, Education, *Indexes (Locaters)
Identifiers-*Resources in Education

Resources in Education (RIE) is a monthly abstract journal which announces (catalogs, indexes, abstracts) documents of interest to the educational community (including researchers, teachers, students, school board members, school administrators, counselors, etc.). Each issue announces approximately 1,500 documents and provides indexes by Subject, Personal Author, Institution, Publication Type, and ERIC Clearinghouse Number. This special Computer Output Microfiche (COM) edition is prepared directly from the ERIC magnetic tape data base prior to publication of the printed journal and therefore is lacking the cover and other regular introductory and advertising matter contained in the printed journal. The first accession in each issue of RIE is the issue itself. In this way, the monthly microfiche collection for each issue is immediately preceded by a microfiche index to that collection. This practice began with the RIE issue for MAY 1979. (LRS/WTB)

CE

Division of the U.S. Department of Health, Education, and Welfare. The project descriptions are arranged in an order which proceeds from broad and comprehensive career education programs for grades kindergarten through twelfth, through programs which are comprehensive in scope but more limited in grade level coverage, to the programs which are more narrowly specialized. Programs included are (1) Akron Career Development Program, Akron, Ohio; (2) Pima County Developmental Career Guidance Project, Tucson, Arizona; (3) Project CERES (Career Education Responsive to Every Student), Ceres, California; (4) Project Match (Matching Attitudes and Talents to Career Horizons), Ontario, California; (5) Project CAP (Career Awareness Program), Greenland, Arkansas; (6) Project CDCC (Career Development Centered Curriculum), Coloma, Michigan; (7) Project HEAR (Human Educational Awareness Resource for reducing sex stereotyping in career choice), Princeton, New Jersey; and (8) Project Discovery (Junior High School Career Exploration), Red Oak, Iowa. (LRA) cooperation in meeting the practitioners' needs. Knowledge obsolescence and the definition of more specific fields have led to a heightened need for professional regulation. States mandate most practice requirements, but adoption of licensing examinations developed at the national level and common requirements for licensure ensure general uniformity. Continuing education is increasingly considered useful in accomplishing such professional goals as (1) maintaining competency, (2) preparing for credentialing examinations, (3) qualifying for initial licensure or certification, (4) updating those practice areas, (6) enhancing job security and advancement, (7) supplying information in other areas relevant to practice, and (8) serving as a forum for professional exchange. Cooperation with other organizations and individuals is essential for developing and implementing continuing professional education. Professional organizations and practitioners can help identify problems and educational needs. Licensing boards and certifying agencies should receive input concerning new knowledge from institutions of higher education whose varying strengths and limitations in resources require cooperation in program development. (YLB)

ED 181 220 CE 023 674

Fessenden, Patricia K. Mendini, Daniel

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 5: Trades and Industry with an Example in Welding.

Wisconsin Univ., Madison. Wisconsin Vocational Studies Center.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Grant-G007702006
Note-64p.; Photographs and italic type in this document will not reproduce well; For related documents see CE 023 670-673
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Educational Strategies, Glossaries, *Handicapped Students, Instructional Materials, Instructional Programs, Job Training, Learning Activities, Mainstreaming, *Needs Assessment, Program Development, Program Planning, Skills, Task Performance, *Teaching Methods, Trade and Industrial Education, *Welding, Workbooks
Identifiers-*Cognitive Affective Psychomotor Approach

This combination teaching guide and student workbook, fifth in a five-volume series (see note), presents an approach to teaching basic welding and welding terms for handicapped students. The teaching guide discusses a functional approach to teaching that can accomodate or alleviate the effects of disabilities. Discussion centers on categories to consider when modifying a course and the CAP (Cognitive, Affective, and Psychomotor domains) model of instruction which includes possible teaching techniques, suggested change actions, and teaching strategies. General comments on how to modify a welding program are also included. The student workbook focuses on electrodes and electrode identification numbers, provides photographs of welding processes and procedures, discusses theory, and furnishes a glossary of welding terms. (CP)

Matejic, Denise M.
Your Money Matters. A Self-Study Program for Consumers.
Rutgers, The State Univ., New Brunswick, N.J. Cooperative Extension Service.
Spons Agency-Extension Service (DOA), Washington, D.C. Science and Education Administration.
Pub Date-79
Note-182p.; For related documents see CE 023 725-729. Parts of this document may not reproduce well due to colored pages.
Available from-New Jersey Cooperative Extension Service, Publications Distribution Center, Dudley Road, New Brunswick, NJ 08903 ($6.00)
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adults, Budgeting, Consumer Economics, *Consumer Education, Credit (Finance), *Home Study, Housing, Independent Study, *Instructional Materials, Insurance Programs, Investment, *Learning Activities, *Money Management, Outreach Programs

This consumer's (or student's) guide for a home-study money management curriculum is divided into five units of study: (1) financial planning; (2) coping with credit; (3) protection through life insurance; (4) financial aspects of housing; and (5) making your money grow. Each unit contains fact sheets, charts, and quizzes. The fact sheets in unit 1 cover guidelines for personal and family spending, budget planning, and taking financial inventory. The fact sheets in unit 2 cover different forms of credit, how to establish a credit rating, how to handle debt, buying a car on credit, and how credit laws protect the consumer. Basic types of insurance policies and guidelines for choosing a policy which matches individual needs is covered in unit 3. Unit 4 discusses various factors involved in purchasing a house, alternative housing options, homeowner's insurance, and types of mortgages. Finally, the fact sheets in unit 5 discuss establishing a personal or family savings plan, different ways to save, different methods of investment, and related information and protection for the consumer. A teacher's guide (CE 023 727) accompanies this document. (BM)

Agriculture Education. Agriculture Structures.
Stuttgart Public Schools, Ark.
Spons Agency-Arkansas State Dept. of Education, Little Rock. Div. of Vocational Education.
Note-295p.; Parts of this document may not reproduce well due to small, light type; For related documents see CE 023 758 and CE 023 767-771
Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-Agricultural Education, *Agricultural Engineering, *Building Trades, Carpenters, *Construction (Process), Curriculum Guides, Electrical Occupations, Instructional Materials, Learning Activities, Masonry, Plumbing, Safety, Secondary Education, Teaching Guides, Tests, *Vocational Agriculture

This curriculum guide is designed for group instruction of secondary agricultural education students enrolled in one or two semester-long courses in agriculture structures. The guide presents units of study in the following areas: (1) shop safety, (2) identification and general use of hand tools, (3) power tools, (4) carpentry, (5) blueprint reading for structures, (6) plumbing, (7) electricity, (8) concrete and masonry for structures, and (9) surveying for structures. Each of the nine units of instruction follows a typical format: terminal objective, specific objectives, suggested instructor and student activities, instructional materials, information sheet, transparency masters, assignment sheets, and a student test. (LRA)

the day. Shift worker personnel and job related characteristics appear to be a function of both industry and occupation. (MEK)

ED 181 296 CE 023 865

Lynch, James H. Riddell, B. Gail

Pre Retirement Education: A Multi Group Discussion Approach. Instructor's Manual. Second Edition.

British Columbia Univ., Vancouver. Center for Continuing Education.
Spons Agency-British Columbia Dept. of Education, Victoria.
Pub Date-Sep 79
Note-121p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Adult Education, Bibliographies, Films, Gerontology, *Older Adults, Orientation, Program Coordination, Program Development, *Program Planning, *Resource Materials, *Retirement, Teaching Guides, Teaching Methods, Workshops
Identifiers-*Preretirement Education

This manual offers practical guidelines for those who wish to become involved in providing pre-retirement education for older workers. It is a multi-group discussion model with a flexible program design that can be used to develop, coordinate, and instruct pre-retirement programs in business and industry, government colleges and universities, health care agencies, churches and fraternal organizations, or other settings where a need exists. Chapter 1 provides an overview of pre-retirement education issues and content. Chapter 2 deals with the educational methods and program structure of a retirement planning workshop. Chapter 3 provides a step-by-step procedural guide for each of the topics covered in the retirement planning workshop or seminar. Finally, chapter 4 elaborates on the program planning aspects of the pre-retirement event. An appendix contains a comprehensive bibliography both for instructors and program participants and a list of available films and tapes relating to pre-retirement education and aging. It also provides a guide to free pamphlets available from government agencies and private companies. (BM)

manpower forecast is a direct function of the demand for solar equipment. Diversification at the college has taken the form of a solar energy demonstration; implementation of a one-year certificate program to train solar energy installer/mechanics; three energy conservation projects development of educational modules for energy conservation in buildings design and development of a curriculum in energy conservation for secondary and postsecondary vocational students, and pilot testing of the curriculum; a geothermal well demonstration; exploration of wind energy; and production and use of alcohol fuels. (YLB)

Cross, Aleene A., Ed.
Vocational Instruction.
American Vocational Association, Washington, D.C.
Pub Date-80
Note-261p.
Available from-The American Vocational Association, Inc., 2020 North Fourteenth Street, Arlington, VA 22101 ($13.00)
Pub Type- Books (010) - Collected Works - General (020) - Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Audiovisual Instruction, Career Development, Curriculum Development, Curriculum Planning, *Educational Assessment, *Educational Strategies, Handicapped Students, Individualized Instruction, *Instruction, *Instructional Improvement, Mentally Handicapped, Minority Groups, Performance Based Education, Program Evaluation, Program Improvement, Special Education, *Student Organizations, Teaching Methods, Teaching Techniques, *Vocational Education

This book deals with six major areas related to vocational instruction: foundations of instruction, curriculum planning and development, instructional strategies, instruction for students with special needs, student organizations as an integral part of instruction, and the appraisal of the instructional process. The foundations of learning section contains three chapters that emphasize humanistic and affective education. The remainder of the chapters give attention to the role of leadership and supervision in improving instruction. The curriculum section includes chapters on the principles of curriculum planning, competency-based programs, expectations and standards, and the use of research and employer needs. The first two chapters of the instructional strategies section focus on inoividualized instruction. The other chapters explore materials and techniques, career development, the use of military curriculum materials, and instructional media. Chapters in the special needs section expound upon instructional techniques for mentally handicapped and minorities, curriculum modification, and classroom management. The student organizations section uses three student organizations as examples of how they contribute to the vocational education instructional process. The final section of the book contains two chapters focusing on assessment as the base for instructional evaluation and appraisal techniques for evaluating vocational instruction. (LRA)

Organizational identification (OID) is defined as a psychological climate variable reflecting positive perceptions of the organization. The prediction of OID, using measures of interpersonal facets of work, was examined for contingencies due to interactions between organizational context/structure and worker self-esteem. It was hypothesized and found (using subgrouping moderator analyses) that, in an organization with routine technology and interdependent task structure, high (but not low) self-esteem workers (N 205) positively related interpersonal facets of work with OID. In a contrasting organization, however, the opposite moderator effect was predicted and found: interpersonal facets were positively correlated with OID for low (but not high) self-esteem workers (N 126). (Author)

Lingren, Herbert G.

Males in Mid-Life Transitions: Implications for Counseling Strategies.

Pub Date-Aug 79
Note-21p.; Paper presented at the Annual Meeting of the National Council on Family Relations (Boston, MA, August 14-18, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reference Materials - Bibliographies (131) - Reports - General (140)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adult Counseling, *Adult Development, *Career Change, Counselor Role, Interpersonal Competence, *Intervention, *Life Style, Literature Reviews, *Males, Models, *Self Concept
Identifiers-*Midlife Transitions

The recent literature concerning mid-life transitions of men and the impact upon their personal and interpersonal lives is reviewed. Areas of concern addressed by these materials include adult development, issues and tasks of mid-life, and life phases. A framework for evaluation and therapeutic intervention is provided for counselors and helping professionals with an emphasis on identity, continuity, community, activity, play, existentiality, and health. (Author)

ED 181 397 CG 014 181

Benjamin, Libby Walz, Garry R.

Counseling Exceptional People.

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Contract-400-78-0005
Note-263p.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($8.50)
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Counseling, *Exceptional Child Services, *Exceptional Persons, *Handicapped, Rehabilitation, *Special Counselors, *Special Education, Special Services, Therapy

This guide offers counselors and special education and classroom teachers assistance in counseling handicapped children. Major articles focus on counseling children who are mentally retarded, emotionally, visually and hearing impaired, learning disabled, and gifted. Additional information is provided on: (1) sexual fulfillment for the handicapped; (2) prescriptive interventions for exceptional children; and (3) a model of consultation for exceptional children and youth. (BMW)

ED 181 419　　　　　　　　　　　　　　　CS 005 196

Benton, Arthur L., Ed. Pearl, David, Ed.
Dyslexia: An Appraisal of Current Knowledge.
National Inst. of Mental Health (DHEW), Rockville, Md.
Pub Date-28 Dec 78
Note-544p.; Volume results from a National Institute of Mental Health Conference on Dyslexia (Rockville, MD, March 7-8, 1977)
Available from-Oxford University Press, 200 Madison Ave., New York, NY 10016 ($11.95 paper, $19.50 cloth)
Pub Type- Books (010) - Information Analyses - General (070) - Collected Works - General (020)
Document Not Available from EDRS.
Descriptors-Clinical Diagnosis, *Dyslexia, Educational Research, Electroencephalography, Elementary Education, *Genetics, Learning Disabilities, Neurolinguistics, *Neurologically Handicapped, Psychological Characteristics, *Reading Diagnosis, Reading Difficulty, *Reading Research, *Remedial Reading, Teaching Methods

The 22 chapters of this book provide an analysis of current thinking about the condition known as "developmental dyslexia," "specific reading disability," or "specific reading retardation." Leading investigators were commissioned to critically examine the scientific literature on dyslexia in various research areas and to write comprehensive state-of-the-art reviews. Topics of the major sections of the book are the nature and prevalence of dyslexia, psychological factors, neurobehavioral research, electroencephalographic and neurophysiological studies, genetic factors, early detection and preventive intervention, and remediation and instructional techniques. The conclusion notes that a satisfactory understanding of the nature of this disorder has not been achieved and that specific treatment and remediation methods of proven effectiveness have still to be developed. (MKM)

written books. Articles in the final section, Nonprint,'' offer suggestions for the use of nonprint media as motivation devices. Ideas include the use of homemade filmstrips, teacher-made and commercial games, and some alternatives to standard book reports. (FL)

Dandelion Wine,'' developing horror comics from Edgar Allan Poe's stories, and writing book reports in Shakespearian sonnet form. Essentials for using an arts-in-education approach effectively in the language arts classroom are that teachers list for themselves the activity's behavioral goals and objectives, that they review with students the kinds of learning experienced, and that they scatter usage of art strategies in flexible time periods between other kinds of learning activities. (AEA)

ED 181 483 CS 205 383

Penfield, Elizabeth F.

Politics and Teacher Preparation: Trouble and Transition.

Pub Date-Nov 79
Note-11p.; Paper presented at the Annual Meeting of the National Council of Teachers of English (69th, San Francisco, CA, November 22-24, 1979)
Pub Type- Opinion Papers (120) - Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Discriminatory Legislation, Higher Education, *Racial Discrimination, Racism, Social Discrimination, *State Legislation, State Licensing Boards, *Teacher Certification, *Teacher Education, *Teacher Evaluation, Testing Programs
Identifiers-Back to Basics, *Louisiana

In Louisiana, the state rated fiftieth in literacy, racism has been legitimized under an educational credo. The Louisiana legislature has established requirements for teacher certification that are insidious and far-reaching, among them laws that affect an undergraduate education major's curriculum, academic standing, student teaching experience, and certification. Legislation requires, for example, that education majors take courses in teaching reading and have three hours professional counseling on careers in teaching (without funding positions to teach those sessions), and that education majors possess a minimum overall grade point average that is higher than that required of science majors and achieve a specified score on the National Teacher Examination (NTE). The effects of such legislation are that enrollment is increased in upper level and graduate courses to free sections, that could be converted to reading courses, that group counseling sessions with panel presentations are substituted for individual counseling where meaningful evaluation could occur, that tracks are ironically set up by the minimum grade-point requirement in an academic unit that has always mainstreamed its students, and that the number of certified black teachers is effectively reduced due to the method used to determine the passing level on the NTE. The legislatively mandated changes have discouraged majors, overloaded the curriculum, and created instability within the profession, and they will have covert racial implications as long as separate but unequal'' rules teacher preparation in Louisiana. (AEA)

ED 181 505 CS 502 778

Blankenship, Jane Stelzner, Sara Latham
Speech Communication Activities in the Writing Classroom.
ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.;
Speech Communication Association, Falls Church, Va.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-78-0026
Note-51p.
Available from-Speech Communication Association, 5205 Leesburg Pike,
Falls Church, VA 22041 ($3.00)
Pub Type- Books (010) - Guides - Classroom - Teacher (052) - Information
Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Composition (Literary), Higher Education, *Integrated
Curriculum, *Interdisciplinary Approach, *Language Arts, *Lesson
Plans, Listening Skills, Secondary Education, *Speech Communication,
*Writing Skills

This booklet, part of a series of information resou[illegible] teachers, focuses on integrating speech communication activit[illegible]riting programs for older students. The activities describe[illegible]en tested in the integrated skills program at the University of Mass[illegible]husetts and include concrete plans, assignments, learning activities, and assessment techniques to use in incorporating speaking and listening into writing instruction. The major section of the booklet consists of course plan and assignments divided into six teaching units on patterns of communication, definition, reasoning, analysis, argument, and persuasion. A section on evaluation criteria for students includes sample evaluation sheets and a debate flow chart. The last section summarizes potential problems to be anticipated in developing and implementing an integrated skills approach. (AEA)

volumes. The papers were solicited from scholars in the fields of law, political science, sociology, and education in conjunction with a 1979 conference held in Madison, Wisconsin. The conference was called to analyze the impact of judges' decisions on school policy, particularly in the areas of desegregation, finance, and student rights and discipline. The contributors analyze the courts' role in fostering the racial integration of the nation's schools. Chapter 1 contains a plaintiff's view of the process set in motion 25 years ago by ``Brown v. Board of Education.'' Chapter 2 points out differences between social science and the law that restrict the use of social science testimony in public school desegregation cases. The third and fourth chapters are indepth studies of the desegregation processes in two cities, Boston and Milwaukee. (Author/LD) and an organizational chart for personnel. A short posttest concludes the lesson. (Author/JM)

Ware, Martha L. Remmlein, Madaline Kinter

School Law. Fourth Edition.

Pub Date-79
Note-583p.
Available from-The Interstate Printers & Publishers, Inc., 19-27 North Jackson Street, Danville, IL 61832 ($14.95 less educational discounts)
Pub Type- Legal/Legislative/Regulatory Materials (090) - Reports - Descriptive (141)

Document Not Available from EDRS.

Descriptors-Attendance, Collective Bargaining, Contracts, *Court Litigation, Elementary Secondary Education, Fringe Benefits, Instructional Materials, Integration Litigation, Legal Problems, *Legal Responsibility, Loyalty Oaths, Punishment, *School Integration, *School Law, *Student Rights, Student Transportation, Teacher Certification, Teacher Dismissal, Teacher Employment, Teacher Retirement, *Teachers, Tenure
Identifiers-Teacher Character Defamation

This volume presents the legal principles and judicial interpretations that constitute the legal framework within which teachers work. Part 1, on problems of teacher personnel, covers such legal issues as certification and employment, contracts, dismissals, and loyalty requirements. Part 2 concerns legal issues related to race and the schools. Part 3, on legal problems related to students, includes such issues as admission and attendance, transportation, textbooks, and student conduct. Each chapter consists primarily of statutory material (excerpts from laws) and case material (excerpts from court decisions). Preceding these excerpts is editorial comment explaining the legal principles involved. A statutory note and a case note point out the principles involved in each excerpt, the reasons the court made the decision, and the prevailing or minority rule. The final section of each chapter is a work sheet suggesting a related project or questions to be used by readers in applying the principles to their own state and local laws and regulations. The appendix on how to find school laws gives detailed instructions, with exhibits from law books showing the type of publication referred to in the text. The volume is intended as a text in school law courses or as a resource for school personnel or school board members. (Author/JM)

ability to successfully meet these challenges. Characteristics of this new type of administrator include the ability to avoid administrivia,'' to analyze educational problems, to continually learn new competencies, and to visualize the school system as a living organism. Principals will be mediators of conflict, will be able to manage change, will coordinate specialists, and will be neither frightened nor foolhardy in the face of violence. Finally, the author concludes that future leadership will be in a different style but it will still be in demand and of importance. (Author/JM)

ED 181 614 EC 121 409

Swartz, M. Evelyn, Ed.

Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series III: Instructional Management for Exceptional Children in Regular Classes.

Kansas Univ., Lawrence. School of Education.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-78
Grant-G007500495
Note-294p.; For related information, see EC 121 407-408
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-Class Management, Communication Skills, Educational Planning, Elementary Secondary Education, *Handicapped Children, *Mainstreaming, Questioning Techniques, Recordkeeping, Student Evaluation, Student Motivation, *Teacher Education, Teachers, Teaching Guides

Intended for preservice regular education teachers, the modules in Series III address the knowledge and skills considered essential for working directly with exceptional children. It is explained in a series overview that many of the enabling activities require contact with children in the classroom and therefore the moduels should be used in methods classes and/or student teaching. Module 1 helps preservice teachers develop skills in verbal communication by giving clear directions to learners; by using set induction, cueing, and closure; and by reinforcing appropriate classroom behaviors differentially. Module 2 addresses a systematic procedure, interaction analysis, for describing and classifying verbal and nonverbal communication between teacher and learner. A third module focuses on all facets of questioning techniques Module 4 helps preservice teachers integrate and apply their professional skills and knowledge to the planning and delivery of instruction that ensures frequent success for learners. A fifth module explains a variety of motivational techniques, while a sixth describes techniques for classroom behavior management. Module 7 focuses on formative evaluation, and Module 8 gives information on maintaining precise and accurate records of students' daily progress. The final two modules present procedures for reporting student progress to parents and to ancillary personnel. A prospectus, student objectives, and enabling activities are outlined for each module. Sample forms and handouts are included. (SBH)

discusses identification, screening, and evaluation, including such topics as assessment, definitions of 60 terms, the use of observation, and standardized tests. The third section explores writing annual goals and behavioral objectives and the development of task analysis. The fourth section considers the criteria for the selection of educational materials and includes annotated references for approximately 30 selected materials. Planning instructional strategies in areas such as individualizing the program and managing instruction is the topic of the fifth section. The final section examines strategies and processes for reevaluation and provides sample checklists and examples of IEP forms. Extensive appendixes include material in the areas of tests, checklists, and inventories; learning; management and behavior; and parent input in the IEP process. (PHR)

Perception, *Social Workers, Workshops

Proceedings of a workshop on the need to establish a close working relationship between the medical, legal, and social work professions in the management of child abuse is presented. An introduction by Frank Beal is followed by welcoming remarks by Pennsylvania Governor Milton Shapp. Speeches by Elizabeth Davoren, Eli Newberger, and Vincent DeFrancis address the role of the protective services worker, the physician, and the lawyer respectively. A workshop on the legal aspects of child abuse and neglect led by Judge Gilfert Mihalich discusses such issues as time constraints and cooperation with other agencies. The medical aspects of child abuse and neglect are considered by Dr. Joan Adler and Dr. John Reinhart. Criteria for suspecting child abuse and reasons for failure of reporting from private offices as well as an outline of the procedures followed at one children's hospital are among subjects considered. The workshop on the social services aspects of child abuse and neglect, led by James Delsordo, focuses on the Bucks County Model for assessing and managing situations of child abuse. A list of the participants is included. (PHR)

The manual provides suggestions and information on planning and implementing programs for gifted and talented students in Idaho. Following a brief section outlining the program rationale and defining related terms, the document addresses 14 program planning and initiation aspects: district need, action planning steps, development of the plan, screening procedures, comprehensive evaluation, student eligibility, procedural safeguards, the individual education plan, personnel characteristics and qualifications, inservice education and staff development, parent involvement, programs with mentors and/or community resources, timeline for program development and initiation, and evaluation design. A section on implementation touches on state requirements and assistance, pre-implementation considerations, and program models and alternatives. A final section reviews the design, techniques, and guidelines for evaluation. (CL)

ED 181 697 EC 122 860

Ash, Paul

National Special Education Curriculum Guide Survey. Final Report.

Indiana State Dept. of Public Instruction, Indianapolis. Div. of Special Education.

Spons Agency-Department of Health, Education, and Welfare, Washington, D.C.

Pub Date-Sep 79

Contract-105-77-1050

Note-26p.; Draft.

Pub Type- Reference Materials - Directories/Catalogs (132) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Bibliographies, *Curriculum Guides, *Gifted, *Handicapped Children, Special Education

The bibliography lists 176 special education exemplary curriculum guides which were reported effective in the education of handicapped or gifted children as a result of a survey of state education agencies, universities, and special projects from over 40 states. Information provided for each guide includes title, publisher/vendor, copyright or development date, approximate price, number of pages, type of class, and level of class. The guides are listed alphabetically by title, and are also indexed by exceptionality. (DLS)

ED 181 719 FL 010 854

Njock, Pierre Emmanuel

La lexicometrie allemande: 1898-1970 (German Lexicometry from 1898 to 1970).

Laval Univ., Quebec (Quebec). International Center for Research on Bilingualism.

Pub Date-73

Note-126p.

Language-French

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Computational Linguistics, Dictionaries, *German, *Language Instruction, Language Research, *Lexicography, *Lexicology, Mathematical Linguistics, Research Methodology, *Semantics, Statistics, *Vocabulary, Word Frequency

Identifiers-*Lexicometry

The role of lexicometry is to furnish statistical data on all measurable aspects of vocabulary. This study presents an inventory of works on the choice of elements of the German language and outlines the methods of compiling vocabulary with specific reference to the method of choosing words useful for the teaching of a language. It also attempts to isolate problems characteristic of lexicometry in general and German lexicometry in particular, and it addresses the question of a possible evolution in German lexicometry, particulary with regard to criteria for selection. The research covers three stages: (1) a compilation of all works in German lexicometry; (2) an analysis of the available literature from Kaeding (1898) to Pfeffer (1971); and (3) an analysis of the work of Kaeding and Pfeffer. The authors between Kaeding and Pfeffer are divided into two groups, those who have used Kaeding's compilation and those who have not used it. The conclusions are both theoretical and practical. They concern the quality of German words, the method, problems, deficiencies, and evolution of research in lexicometry, the utility of the research, and suggestions for further analyses. (AMH)

ED 181 277 CE 023 792

Moore, Sylvia F.

The Short-Term Effects of Marital Disruption on the Labor Supply Behavior of Young Women.

Ohio State Univ., Columbus. Center for Human Resource Research.

Spons Agency-Employment and Training Administration (DOL), Washington, D.C.

Pub Date-Oct 79

Note-143p.

Available from-Center for Human Resource Research, College of Administrative Science, The Ohio State University, 5701 N. High Street, Worthington, OH 43085 ($0.80)

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Comparative Analysis, *Divorce, *Economically Disadvantaged, *Economic Disadvantagement, Economic Factors, Family Life, *Family Problems, Fatherless Family, *Females, Living Standards, Low Income, Marital Instability, Marriage, One Parent Family, Socioeconomic Influences

A research study was conducted to measure (1) the extent to which a young woman is financially disadvantaged by the loss of her husband's income, (2) the ways in which she seeks to alleviate this loss, and (3) how successful she is in doing so. Data were collected from 519 young women, both white and black, who experienced a first disruption of their marriages (either separation or divorce) between 1969 and 1973. Findings of the study indicated that among white women whose family incomes were above poverty in the period immediately preceding divorce or separation, twenty-six percent had below-poverty family incomes in the post-disruption period. For black disruptees who were above the poverty line in the predisruption period, forty percent fell below the poverty income ceiling. Thirty-eight percent of the white disruptees and fifty-six percent of the black disruptees had failed to complete high school as compared with twenty-one percent and thirty-five percent respectively for their counterparts whose marriages were stable. (Appended material includes sections dealing with sample selectivity and those who remarry, a description of variable construction, appropriate tests for coefficient differences in labor supply functions across time, and a conceptual framework for the study.) (LRA)

ED 181 315 CE 023 932

Orsak, Charles Green, C. Paul

The Design and Development of a Curriculum in Energy Conservation to Train Secondary and Post-Secondary Vocational Students.

Navarro Coll., Corsicana, Tex.
Spons Agency-Texas Education Agency, Austin.
Pub Date-Nov 79
Grant-TEA0023-0043; TEA8923-0063
Grant-TEA0023-0043; TEA8923-0063
Note-30p.; Parts of this document may not reproduce well due to light type; For related documents see CE 023 927 and CE 023 931
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adult Education, Air Conditioning, Behavioral Objectives, Building Design, *Conservation Education, Costs, Course Content, Curriculum Guides, Economics, *Energy Conservation, *Fuel Consumption, Heating, Instructional Materials, Learning Modules, Lighting, Postsecondary Education, Secondary Education, Solar Radiation, Ventilation, Vocational Education

Designed for practical hands-on secondary and postsecondary vocational programs and adult/continuing education programs, this eleven-module curriculum was developed to equip both male and female students with the capabilities to identify, monitor, manage, and curb energy usage in their daily lives and vocational pursuits. It is intended for use as support material for existing related curricula. Each module may be used independently, collectively with the other modules in a course or program on energy conservation, or integrated into conventional courses. Topics include (1) awareness of the energy dilemma, (2) surveying energy usage, (3) understanding utility bills, (4) how to search for energy conservation opportunities, (5) lighting conservation opportunities, (6) hot water heating conservation opportunities, (7) appliance energy conservation opportunities, (8) building construction versus energy consumption, (9) human comfort and energy conservation, (10) heating, ventilating, and air conditioning conservation opportunities, and (11) economics of energy conservation. Each module is divided into units to give the instructor flexibility in selecting support materials. The basic format for the modules is module description, goal statement, and unit outlines with specific objectives. (YLB)

ED 181 440 CS 005 220

Deffenbaugh, Sue A.
The What's, Why's and How's of Inservice Education in Reading in the Content Areas.
Hartford Public Schools, Conn.; Hartford Univ., West Hartford, Conn.
Spons Agency-Office of Education (DHEW), Washington, D.C. Teacher Corps.
Pub Date-79
Grant-G007700062
Note-63p.
Available from-Teacher Corps, Rm. H128, University of Hartford, West Hartford, CT 06117 ($1.50)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Content Reading, Elementary Secondary Education, *Inservice Programs, *Inservice Teacher Education, Program Content, Program Development, Program Planning, Reading Improvement, *Reading Instruction, Resource Materials, Teaching Methods
Identifiers-*Teacher Corps

This resource guide, based on ideas drawn from Teachers Corps projects, contains suggestions for organizing and conducting inservice programs on reading in the content areas. The first section of the guide provides guidance from the literature concerning decisions to be made in establishing an inservice program, including suggestions from experienced inservice leaders and descriptions of models of workable programs. The second section discusses inservice activities, such as ways of creating awareness and examining beliefs, exploring the demands of the reading assignments, investigating skills in content area reading, developing vocabulary instructional techniques, and developing instructional techniques in comprehension. Resources for the inservice leader are provided in the third section, specifically resources for structuring and conducting inservice sessions, for information about reading and teaching strategies in the content areas, and for information about learning-to-learn skills. The final section outlines issues and perspectives, including discussions of teaching reading in the content areas, other considerations for classroom instruction, and inservice planning. A selected bibliography is included. (FL)

ED 181 462 CS 205 356

Crodian, Bevin
The Pragmatics of Literary Language.
Pub Date-Dec 79
Note-16p.; Paper presented at the Annual Meeting of the Modern Language Association (94th, San Francisco, CA, December 27-30, 1979)
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Language Patterns, *Language Processing, *Linguistic Theory, *Literary Analysis, Literature, *Literature Appreciation, Psycholinguistics, Reading Processes, *Sociocultural Patterns, Sociolinguistics

One perspective for literary analysis assumes certain divisions of language, grammar, and worlds of discourse.'' The worlds that language can express are the phenomenal, extensional, intensional, and alternate systems. Within these contexts, certain linguistic features universally affect responses to the world created and the language used. One set of text perceptions exists in an environment of alternate worlds, which combine extensional assumptions about the phenomenal world (acceptable truth values) with the intensional conceptualizations of metatheories about either extensional or other intensional worlds (debatable truth values). These alternate worlds are recognized through the implicit context'' created by the expressions I imagine (myself in) and invite you to conceive a world in which . . .,'' and I believe (or prefer) a world in which . . .'' Such text perceptions help to create the literature of a culture; but those texts referring to known but not preferred alternate worlds should be considered secondary literary texts, while texts which are both known and preferred should be considered the primary texts of a culture. With the acceptance of these situations, the study of literary language can take two directions: the description and explanation of how linguistic structures refer to alternate worlds; and the description of alternate value systems and their functions as sociolinguistic and psycholinguistic phenomena. (RL)

Manual of Accounting for Pennsylvania School Systems Food Service Fund (Cafeteria Fund).

Pennsylvania State Dept. of Education, Harrisburg.
Pub Date-78
Note-61p.; Prepared by the Division of School Accounting Systems
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Bookkeeping, Elementary Secondary Education, Federal Aid, *Food Service, *Government School Relationship, *Manuals, Recordkeeping, *School Accounting
Identifiers-*Pennsylvania

The purpose of this manual is to provide an accounting system that will accurately measure the financial position and operating results of a food service operation. The accounting system has been designed to be easily adaptable to the reporting requirements established by the Food and Nutrition Service of the United States Department of Agriculture in their publication entitled Financial Management-Cost-Based Accountability.'' The federal government's cost-based accounting program's basic goal is to insure that all costs incurred in the operation of a school food service program are properly allocated to the various food service programs being offered by a school system. In order to accomplish this allocation, it is necessary for the school system to collect basic cost information and maintain appropriate records. The accounting system is structured toward appropriation accounting; accordingly, budgetary accounts are provided for in the manual. The manual also provides procedures for recording depreciation expense. (Author/MLF)

ED 181 590 EA 012 396

Armstrong, Robert L.

Preparing a School for Evaluation. Educational Services Bulletin 54.

Arizona State Univ., Tempe. Bureau of Educational Research and Services.

Pub Date-May 77

Note-19p.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Accreditation (Institutions), Committees, Evaluation Methods, *Institutional Evaluation, Program Development, Self Evaluation, Senior High Schools

Identifiers-North Central Association of Colleges and Schools

Beginning with preevaluation and ending with postevaluation procedures, this publication addresses the entire process of evaluation of a secondary school by an accrediting association such as the North Central Association of Colleges and Secondary Schools. It attempts to provide insights into conducting preliminary steps, doing a self-evaluation, preparing for a visiting accrediting team, and implementing and responding to the team report. The logistical considerations covered include choice of steering committee, choice of evaluation format, allocation of faculty time, cost estimation of the evaluation process, and needs of the visiting team. A short selected bibliography is included. (Author/JM)

ED 181 185 CE 023 185

A Handbook of the Practices of Articulation of Occupational Education Programs between Secondary and Postsecondary Institutions in New York State.

Spons Agency-New York State Education Dept., Albany. Bureau of Occupational Education Research.
Pub Date- 78
Note-25p.
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrator Attitudes, *Articulation (Program), *College High School Cooperation, Educational Planning, Guides, Leadership Responsibility, Postsecondary Education, Program Descriptions, *Program Planning, Publicize, Secondary Education, *Success Factors, Vocational Education
Identifiers-New York

To assist regional planning efforts, this study reviews methods for successful articulation programs (between secondary and postsecondary occupational education) that have been identified and suggested by previous studies. Thus, it can serve as a guide for those leaders who are planning articulation programs or those ready to launch and promote such programs. The study lists factors or conditions essential to good articulation and the sine qua non for successful programs under such categories as Attitudes Essential on the Part of Institutions,'' Leadership Procedures for Effective Articulation,'' Planning Activities Which Promote Operative Articulation,'' and Identifiable Factors Which Tend to Make Articulation Programs More Workable.'' There is a section with illustrative case histories which briefly describes successful programs, a bibliography, and a list of site visits and contact people. (CP)

ED 181 203 CE 023 602

Rodriguez, Jesus J.
Demand for Skilled Workers in Commercial Printing as Perceived by Commercial Printers, Printing Educators, and Printing Trade Services Suppliers. A Summary Report of Research.
Pittsburg State Univ., Kans.
Pub Date-May 79
Note-27p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Employment Opportunities, Industrial Arts, *Job Market, Labor Market, Occupational Surveys, *Printing, Reprography, Secondary Education, Skilled Occupations, *Skilled Workers, Trend Analysis
Identifiers-*Texas

A study was conducted to determine if differences existed between and among the perceptions of commercial printers, printer educators, and printing trade services suppliers in Texas regarding current and future employment trends for skilled workers in commercial printing. A random sample of commercial printers, high school printing educators, and printing trade services suppliers completed a three-part survey instrument. Data for the 260 responses (57% return) revealed that significant differences in the perceptions of the groups existed in the following twelve production areas: design and layout, hot metal composition, phototypesetting keyboard operations, paste-up, combination of paste-up and any one or more of the above, proofreading, black-and-white camera operations, process color operations, combination of process color operations and stripping, small offset operations, and web press operations. Survey respondents indicated that the current demand for skilled workers was in small offset operations, hand and small machine operations, cutter and folder operations, black-and-white camera operations, and black-and-white stripping. (LRA)

ED 181 353 CG 014 073

Rubin, Roberta And Others

Comprehensive Model for Child Services: Parent Education Follow Through Program.

North Carolina Univ., Chapel Hill.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Grant-G007701691
Note-34p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979); Best copy available.
Pub Type- Speeches/Meeting Papers (150) - Reports - General (140)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Child Welfare, *Home Visits, Models, *Parent Child Relationship, *Parent Education, Parent Participation, *Parent School Relationship, Professional Services, Program Planning, Social Action, Social Services

In response to the need for a comprehensive child services program, the Parent Education Follow Through Program was developed. It combines a program of social action with emphasis on functional relationships between the home and impinging social systems. The major features of the program include the following: (1) comprehensive services (social, psychological, and medical); (2) home visitations; (3) home learning activities and corresponding parental teaching behaviors; and (4) parental committees and meetings which are organized to facilitate parental involvement. The data that have been collected to measure these program areas have shown that the model has had a positive impact upon children and their achievement as well as upon their families, school, and community. (Author)

ED 181 527 EA 012 001

Greenberg, Jack
Twenty-Five Years after Brown v. Board'': A Plaintiff's View.
Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-78-0007
Note-21p.; Chapter 1 of Schools & the Courts. Volume I'' (EA 012 000); For related documents, see EA 012 000-009
Available from-Not available separately; See EA 012 000
Pub Type- Legal/Legislative/Regulatory Materials (090)
Document Not Available from EDRS.
Descriptors-*Court Litigation, *Court Role, Elementary Secondary Education, *Equal Education, *Integration Litigation, Racial Integration, *School Integration
Identifiers-*Brown v Board of Education

Twenty-six years ago, racial segregation imposed by law was declared unconstitutional by the U.S. Supreme Court in Brown v. Board of Education.'' This paper discusses the historical background of Brown and what has followed after it. The impact of Brown and other court decisions on education is explored together with a discussion of the transition to and some benefits of integration. Finally, the paper discusses school issues in which the judiciary has had an important role, including bilingualism, sex fairness, and handicapped children. (Author/LD)

ED 181 634 EC 122 501

Implementation of the Individualized Education Program. A Teacher's Perspective.
Mid-East Regional Resource Center, Washington, D.C.; North Carolina State Dept. of Public Instruction, Raleigh. Div. for Exceptional Children.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-79
Contract-300-77-0482
Note-113p.; For related material, see EC 122 500 and EC 122 502.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Behavioral Objectives, Check Lists, Compliance (Legal), *Educational Legislation, Educational Needs, *Educational Objectives, Elementary Secondary Education, *Evaluation Methods, Federal Legislation, Guidelines, *Handicapped Children, *Individualized Programs, Instructional Materials, Parent Participation, *Program Development, Task Analysis, Teaching Procedures
Identifiers-Education for All Handicapped Children Act

Guidelines for the implementation of individualized education programs (IEPs) for handicapped children are provided. An introductory section details the mandates of Public Law 94-142 (the Education for All Handicapped Children Act) and defines the components of the IEP and a list of 12 exceptionalities. Section 2 discusses assessment, including areas of assessment, definitions of 60 terms, teacher competencies which aid assessment, and observation as an assessment tool. The writing of annual goals and behavioral objectives and the development of task analysis are described in the third section. The fourth section considers the criteria for the selection of educational materials and includes annotated references for approximately 30 selected materials. Planning instructional strategies, in areas such as individualizing the program and managing assignments, is the topic of the fifth section. The final section examines strategies and processes for reevaluation and provides sample checklists and examples of IEPs. Extensive appendixes incude material in the areas of tests, checklists, and inventories; learning; management and behavior; parent input in the IEP process; and publishers' addresses. (PHR)

Kruger, Robert

Guidelines for the Education of the Scientifically Creative Student: Preschool-5th Grade.

Indiana State Dept. of Public Instruction, Indianapolis. Div. of Curriculum.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-77
Note-33p.; For related materials, see EC 122 719-721
Available from-Charles Whaley, State Consultant for Gifted and Talented Education, Indiana State Dept. of Public Instruction, State House, Indianapolis, IN 46204 (Free)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Check Lists, *Creative Ability, *Creative Activities, Elementary Education, *Gifted, Guidelines, Parent Participation, Preschool Education, Program Development, *Sciences, Student Characteristics, *Talent Identification

Designed for school personnel, the booklet provides guidelines for the identification of scientifically creative preschool through fifth grade students and gives suggestions for the implementation of a creative scientific classroom. Seven general recommendations, e.g., that identification should be individualized rather than part of group testing, and four specific recommendations for assessing scientific creativity are listed. Twenty characteristics of scientifically creative elementary students are described. Suggestions for administrators, teachers, and parents in fostering the creativity of this population are reviewed. Other sections consider such areas as self improvement activities and the use of creative questioning. Examples of checklists for interviewing students and examples of appropriate materials are included. (PHR)

ED 181 676 EC 122 785

Pawelski, Christine E., Ed. Groveman, Alan B., Ed.
A Curriculum Guide for Atypical Deaf Adolescents.
Lexington School for the Deaf, New York, N.Y.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C. Div. of Personnel Preparation.
Pub Date-79
Grant-G007603394
Note-225p.; For related information, see EC 122 786.
Available from-SH/HI COTTA Project, Lexington School for the Deaf, 30th Avenue and 75th St., Jackson Heights, NY 11370 ($5.50, cost of reproduction and mailing)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adolescents, Aurally Handicapped, Curriculum Guides, *Daily Living Skills, *Deaf, *Job Skills, Normalization (Handicapped), Secondary Education, *Severely Handicapped
Identifiers-*Secondary Individualized Learning Center Program

Based on the program known as the Secondary Individualized Learning Center developed at the Lexington School for the Deaf (Jackson Heights, New York), the resource guide provides a curriculum for severely handicapped deaf adolescents, who, because of their deafness and added learning or physical problems, are unable to successfully function in the traditional academic school environment. The curriculum stresses prework and life skills along with functional communication. The document is divided into 14 sections which focus on either independent living or work related skills: clothing, cooking, health education, money management, sex education, food shopping, travel training, adaptive behaviors, independent work skills, job finding skills, personal welfare, responsible behaviors, work ethics, and work related social skills. Sections are further divided into sheets containing objectives (i.e., students will be able to identify all coins) and related activities (such as making up price tags) for each area goal (for example, student will have understanding of basic money concepts). Appended are assessment forms and activity sheets. (SBH)

ED 181 258 CE 023 770

Agriculture Education. Agricultural Metal Working.
Stuttgart Public Schools, Ark.
Spons Agency-Arkansas State Dept. of Education, Little Rock. Div. of Vocational Education.
Note-300p.; Parts of this document may not reproduce well due to small, light type; For related documents see CE 023 758 and CE 023 767-771
Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-*Agricultural Education, *Agricultural Engineering, Course Descriptions, Curriculum Guides, Employment Opportunities, Instructional Materials, Learning Activities, *Metal Working Occupations, Secondary Education, Teaching Guides, Tests, *Vocational Agriculture, Welders, *Welding

This curriculum guide is designed for group instruction of secondary agricultural education students enrolled in one or two semester-long courses in agricultural metal working. The guide presents units of study in the following areas: (1) oxyacetylene welding, (2) arc welding, (3) sheet metal, (4) blueprint reading for welders and (5) job opportunities in agricultural metals. Each of the twelve units of instruction follows a typical format: terminal objective, specific objectives, suggested instructor and student activities, instructional materials, information sheet, transparency masters, assignment sheets, and a student test. (LRA)

ED 181 376 CG 014 111

O'Connor, William A. Daniels, Stacey

Psychosocial Ecosystems: A Multilevel Model.

Greater Kansas City Mental Health Foundation.
Pub Date-2 Sep 79
Note-44p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Information Analyses - General (070) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adolescents, Black Mothers, *Blacks, *Community Involvement, Factor Analysis, Family Relationship, *Family Structure, Interaction Process Analysis, *Life Style, *One Parent Family, *Parent Child Relationship, Parent Role, Research Projects, State of the Art Reviews

Many ecological and systems research investigations first factor-analyzed community participation patterns of mid-adolescent Black males, as well as the childrearing practices, life styles, and community setting available to mothers during their sons' lives from preschool through high school years. This single parent Black family appeared to be a resilient and generally effective unit, with positive outcomes most typical for mid-adolescent males. Mothers frequently adopted life style strategies based on resources available from a complex of community systems most often organized around employment, informal social networks within the Black community, and limited public agency resources. Psycho-social functioning appears to be impacted not only by internal family process but also by complex patterns of interaction among family members and the surrounding community. (Author)

ED 181 398 CG 014 183

Zawada, Mary Ann Walz, Garry R.

Counseling Adults. Searchlight 41ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Dec 79
Note-150p.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($2.50)
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Reference Materials - Bibliographies (131) - Guides - General (050)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Adult Counseling, *Adults, *Counseling, *Counselors, *Counselor Training, Information Sources, Research Reviews (Publications), Resource Materials, State of the Art Reviews

This continuing ERIC/CAPS series, entitled Searchlight Plus, consists of two components: first, an in-depth review of cited materials, including prime issues and trends, and implications for helping professionals; and, second, citations from an ERIC computer search on the topic. Series topics are selected in response to user requests. Presented in the review section are types of adult counseling approaches, model programs and projects, educational resources and implications for counselor education. (Author/BMW)

ED 181 698 EC 122 862

Local Inservice Education and the Role of Institutions of Higher Education.
New Jersey State Dept. of Education, Trenton.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-21 May 79
Grant-PR51-90029
Note-78p.; Project UPDATE: A Spring Conference (May 21, 1979); For related information, see HE 011 819.
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Action Research, *College Role, Conceptual Schemes, Conference Reports, Consultants, *Faculty Development, *Handicapped Children, Higher Education, *Inservice Teacher Education, Institutional Role, Interinstitutional Cooperation, Models, *Postsecondary Education, Research Opportunities, Special Education Teachers, *Teacher Centers

The report presents the activities, results, and papers of a 1979 New Jersey State Department of Education Project UPDATE'' conference exploring the role of institutions of higher education in special education teacher inservice education. Professional Development An Overview'' (J. Anastasio) discusses some general issues related to faculty development. Inservice Education Perspectives of a College Faculty Member'' (G. Melnick) describes the author's experience in a collaborative inservice program, focusing on the role of the college consultant. Inservice Education Collaborative Action Research and Teacher Emancipation'' (G. Pine) explores the benefits of research activity within the public schools. Inservice the Potential for Research'' (J. Putnam) presents two examples of how inservice involvement leads to research and scholarly achievement. Professional Development Center Network'' (R. Stevenson) describes a model involving an institution of higher education in local inservice activities.
Supporting Inservice Through Teacher Education Centers'' (R. Toothman) presents a strategy for financing university inservice involvement.
Collaboration in Inservice'' (J. Weaver) discusses the major issues involved in collaborative working relationships. Conference group reaction summaries are also presented for each of the above topics. (DLS)

ED 181 168 CE 017 625

Demonstration Senior High Schools: A Career Education Consortium Effort Involving Broward, Orange, and Pinellas Counties. Final Report.

Florida State Dept. of Education, Tallahassee.

Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.

Pub Date-30 Sep 76

Grant-G007502128

Note-309p.; Some of the appendix materials will not reproduce well due to broken type; For related documents see ED 114 586, ED 120 411, and ED 169 223

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC13 Plus Postage.

Descriptors-*Career Awareness, *Career Education, *Career Exploration, Community Resources, *Demonstration Programs, Educational Resources, Guidance Counseling, Job Skills, School Community Cooperation, Senior High Schools, *Skill Development

Identifiers-Education Amendments 1974, Experience Based Career Eduation, Florida (Broward County), Florida (Orange County), Florida (Pinellas County)

Career education demonstration programs were set up in schools in a three county consortium effort in Florida. Activities were based on an operational model incorporating eight elements career, economic, and educational awareness; subject area skills; self awareness; decision making; attitudes and appreciation; and employability skills. The program was designed to provide (1) career awareness and exploration experiences for grades 9-12; (2) salable skills experiences for eleventh and twelfth grade students and a salable skills-oriented program for possible dropouts; (3) guidance and counseling; (4) ways of using school and community resources to full advantage; and (5) placement and follow-up services. Student achievement was evaluated via pre- and posttesting. Programs were expanded and shared with other schools in the counties; other program components were added, including expansion of guidance and counseling to include a teacher advisory system, staff training for future use of the Life Career Development System, increased use of community resources, implementation of a community-based EBCE (Experience-Based Career Education) model, and development of a model centralized resource information system. Visits to the schools were encouraged. (Relevant evaluation forms and project documentation are appended.) (CP)

Shively, Joe E. Watts, Rebecca
Final Evaluation Report for the Conecuh County Part D Experience-Based Career Education Program. Evergreen, Alabama.
Appalachia Educational Lab., Charleston, W. Va.
Spons Agency-Conecuh County Board of Education, Evergreen, Ala.; Office of Education (DHEW), Washington, D.C.
Pub Date-Jul 77
Grant-G047603000
Note-149p.; Not available in paper copy due to light print; For related documents see CE 023 623, CE 023 689, and ED 164 853
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Academic Achievement, Career Awareness, *Career Development, *Career Education, Career Exploration, *Experiential Learning, Program Attitudes, Program Effectiveness, Program Evaluation, Secondary Education, Sex Stereotypes, Student Attitudes, Vocational Maturity
Identifiers-Alabama (Conecuh County), *Experience Based Career Education

The goal of the Conecuh County (Alabama) project was to successfully implement an experience-based career education (EBCE) program based on the model developed by Northwest Regional Educational Laboratory, whcih integrates academic requirements and work experience opportunities into a comprehensive curriculum. To determine program effectiveness of its first year of operation, a third-party evaluation was conducted. Assessment instruments were administered to EBCE and comparison students on a pretest/posttest basis. Students completed subtests of the Comprehensive Tests of Basic Skills, a Socialization Profile, the New Mexico Career Oriented Activities Checklist, the Student Attitude Survey battery, and a Student Information Questionnaire. Parents, employers, and EBCE staff were also asked to respond to an end-of-year questionnaire. Analysis of student outcome data indicated positive results favoring EBCE students in the areas of basic academic skills, career knowledge and planning, career maturity, attitudes toward education, sex role stereotyping, and attitudes toward self. Overall, parents and employers responded favorably toward the EBCE program. Observation of the implementation process was also made by the third-party evaluators and rated as satisfactory. (Second- and third-year evaluative reports are available in ERIC see note.) (BM)

ED 181 239 CE 023 729

Matejic, Denise M.

Helping Families Adjust to Economic Change. A Project Report.

Rutgers, The State Univ., New Brunswick, N.J. Cooperative Extension Service.
Spons Agency-Extension Service (DOA), Washington, D.C. Science and Education Administration.
Pub Date-79
Note-151p.; The appendixes contain small type and may not reproduce well; For related documents see CE 023 725-729.
Available from-New Jersey Cooperative Extension Service, Publications Distribution Center, Dudley Road, New Brunswick, NJ 08903 ($4.00)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Adult Programs, Budgeting, Community Service Programs, Consumer Economics, *Consumer Education, Counseling Services, Credit (Finance), *Curriculum Development, Economically Disadvantaged, Family Management, Financial Needs, Financial Problems, Insurance Programs, Investment, Low Income Groups, *Money Management, *Outreach Programs, Program Development, Program Evaluation
Identifiers-Income Groups, New Jersey

A project was developed to gain more insight into family financial problems, to identify these problems, and to formulate educational strategies to deal with and help solve these problems. This project was conducted in three phases, which included community outreach, development of educational materials, and evaluation. Three communities with different ethnic blends, similar income levels (middle to lower-middle), and moderately high unemployment rates were selected as project sites. The outreach program, which reached approximately 2,000 participants with consumer education information, included the use of a mobile unit, a home-study course, work-site educational programs, paraprofessional counselors, and a closed circuit television network. The following are some of the project objectives which were achieved to the extent that the majority of those participants who responded to the follow-up studies had changed their practices: (1) participants will spend their money more wisely and use their new knowledge and skills to extend and increase their resources to raise their standards of living; (2) participants will learn to develop a personal money management plan; (3) participants will understand the concept of consumer credit and its advantages, disadvantages, and wise use; and (4) participants will understand the various types of insurance policies available and know how an insurance protection program can be adapted to their personal needs. (BM)

Implementing the Career Skills Assessment Program. A Handbook for Effective Program Use.

College Entrance Examination Board, New York, N.Y.
Pub Date-78
Note-114p.
Available from-Career Skills Assessment Program of the College Board, Box 2839, Princeton, NJ 08541 ($2.75)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Awareness, *Career Education, *Educational Assessment, Evaluation Methods, Guidance, Item Analysis, Job Skills, *Standardized Tests, Student Evaluation, *Test Interpretation
Identifiers-*Career Skills Assessment Program

This handbook was designed to assist counselors, teachers, and administrators in using the Career Skills Assessment Program (CSAT) materials and services properly. Part 1 of the handbook, Guide to Use of the CSAP, is primarily concerned with understanding, interpreting, and applying the results of the program. Specific topics discussed in this section include (1) the CSAP: an overview; (2) planning, organizing, and administering the assessment activities; (3) analysis and interpretation of summary reports; and (4) using CSAP in improving career education and career guidance programs. Part 2, Technical and Other Considerations, provides information about psychometric and statistical properties of the measures. Appended material includes specifications outlines and item classification tables, selected bibliography of skill building resources, procedures for performing a classroom item analysis, and a guide for identifying levels of expected performance. (LRA)

ED 181 297 CE 023 867

A Study of State Occupational Information Development and Utilization Efforts.

Department of Labor, Washington, D.C.; National Center for Education Statistics (DHEW), Washington, D.C.

Pub Date-Jul 78

Note-201p.; Study prepared by the National Occupational Information Coordinating Committee

Pub Type- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Demonstration Programs, Information Dissemination, Information Services, *Information Systems, *Information Utilization, *Innovation, Labor Demands, Labor Supply, *Methods, *Occupational Information, State Programs

Identifiers-*State Occupational Info Coordinating Committee

This document contains results of a study conducted to explore what states were doing or had done in the development or utilization of occupational information. Of particular interest in this study was the identification of methods, approaches or projects which are related to the developing or utilizing of occupational information and which are innovative, exemplary, and transportable to other states under a Standardized Occupational Information System (SOIS) concept. Information contained in this report was compiled from personal interview visits to states. Results of the study are reported under the following five topics: occupational demand; occupational supply; matching occupational supply with occupational demand; occupational characteristics; and delivery of occupational information. Appended are details of the project methodology and a directory of all State Occupation Information Coordinating Committees (SOICCs). (BM)

ED 181 354 CG 014 077

O'Neil, James M. And Others

Research on a Career Workshop to Reduce Sexism with Women.

Spons Agency-Kansas Univ., Lawrence.

Pub Date-79

Note-30p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979); Best copy available.

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Bias, *Career Choice, *Career Planning, College Students, *Decision Making, *Females, Intervention, *Sex Role, *Sex Stereotypes, Workshops

A four-week career workshop was designed to provide college women on a large midwestern campus with information about sexism, sex roles, career planning, and career resources in an effort to sensitize them to past sex role biases. Portions of a 28-minute color video tape (not included in this document) were presented to the subjects and discussed each week in small groups. The video tape presentation is a direct application of a model depicting factors affecting both sex role socialization and career planning processes. A sample of the women (N 60) was divided into treatment and control groups. Treatment effects were assessed by means of five career and sex role instruments in a pretest-posttest-control group design. Results indicated that the treatment subjects spent more time thinking about career planning; described themselves as more masculine; and reported investigative, social and enterprising careers as more appropriate career choices than did control group subjects. Future research is recommended to sensitize students to the effects of sexism and past sex role socialization on career decision making. (Author)

Staiger, Ralph C.
Roads to Reading.
United Nations Educational, Scientific, and Cultural Organization, Paris (France).
Pub Date-79
Note-141p.
Available from-UNIPUB, 345 Park Ave. South, New York, NY 10010 ($6.00)
Pub Type- Books (010) - Information Analyses - General (070) - Reports - Descriptive (141)
Document Not Available from EDRS.
Descriptors-Adults, Annotated Bibliographies, Change Strategies, Elementary Secondary Education, *Foreign Countries, *Library Role, Literacy, *Motivation Techniques, Publicize, *Reading Habits, *Reading Programs, *Recreational Reading
Identifiers-*Reading Motivation

This book is a collection of ideas that have been used in many countries for the encouragement of reading. Its purposes are to provide information about reading and the reading habit; to put forward examples of local, national, and international reading promotion activities selected as useful, representative of different approaches, and adaptable to other places; and to suggest ways in which groups and individuals can encourage others to contract the reading habit. The background of reading is discussed in the first section of the book. Emphasis is given to how people read, who influences reading, and how to change reading habits. Promoting reading is the topic of the second section. Specific subjects dealt with are: developing reading habits, reading research, the reading child, library outreach, and evaluating readership and readership programs. Programs from many countries, including Japan, Brazil, Singapore, India, Canada, Australia, Russia, Tanzania, Germany, Venezuela, Korea, Finland, Hungary, and the United States are also described in this section. The appendixes contain two bibliographies on motivation for reading one an international bibliography and the other a select bibliography drawn from information in the ERIC data base. (MKM)

Van Kleeck, Anne

Piaget and Metalinguistics: A Developmental Overview.

Pub Date-Feb 80
Note-34p.; Paper presented at the Annual Meeting of the International Interdisciplinary UAP-USC Conference on Piagetian Theory and the Helping Professions (10th, Los Angeles, CA, February 1-2, 1980)
Pub Type- Information Analyses - General (070) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Child Language, Cognitive Processes, *Concept Formation, *Developmental Stages, Elementary Education, *Language Development, Language Skills, Linguistics, Preschool Education
Identifiers-*Metalinguistics, Piaget (Jean)

This paper integrates a recent conceptual shift in middle childhood language acquisition research the study of metalinguistic development with a Piagetian perspective on cognitive development to propose a theoretical framework from which to consider language development during this period. The paper first defines metalinguistics and then uses a Piagetian framework to distinguish between the reasoning abilities of the preoperational and the concrete operational child. It then discusses some general cognitive skills underlying all the various manifestations of metalinguistic awareness. It suggests that the metalinguistic skills that emerge during the preoperational stage reflect the child's focus and abilities during this period and that changes in reasoning that emerge with the onset of concrete operations result in success on more complex metalinguistic tasks. Developmental changes in children's performance on the diverse set of skills considered metalinguistic in nature are cited as evidence in support of these claims. (FL)

All About Letters.

National Council of Teachers of English, Urbana, Ill.; Post Office Dept., Washington, D.C.

Pub Date-79
Note-68p.
Available from-National Council of Teachers of English, 1111 Kenyon Road, Urbana, IL 61801 (Stock No. 01135, $1.50 single copies; 20 or more $0.75; Orders must be prepaid)
Pub Type- Guides - Classroom - Teacher (052) - Guides - Classroom - Learner (051)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Elementary Secondary Education, English Instruction, *Language Arts, *Letters (Correspondence), Motivation Techniques, Resource Guides, *Writing Skills

This booklet, designed to promote the letter writing habit, provides information about writing letters in a variety of situations. It is divided into several short sections with illustrations. Reasons to write letters and postcards are offered by several authors and celebrites including Stevie Wonder, Darryl Stingley, and Dear Abby.'' Addresses for pen pal organizations are provided, and places to write for celebrity addresses are suggested. Tips on writing letters are given on the following topics: writing about consumer problems, writing and applying to colleges, writing letters of job application, writing letters to the editor, writing for information of all types and writing to government representatives. Many sources for addresses and hints on how to address mail properly are provided. Address abbreviations and an explanation of the ZIP code are also included. The last section, a student's guide to postal services and products, explains classes of mail, speed of delivery of different types of mail, how to send valuables through the mail, packaging, and various proofs of mailing and delivery. (MKM)

Mass Communication: Abstracts of Doctoral Dissertations Published in "Dissertation Abstracts International," July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-79
Note-34p.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Annotated Bibliographies, Cable Television, *Communication (Thought Transfer), Communication Skills, Content Analysis, *Doctoral Theses, Educational Television, Elementary Secondary Education, Films, Foreign Countries, *Mass Media, *Media Research, Politics, Radio, Telecommunication, *Television, Television Viewing
Identifiers-*Advertising, *Communication Research

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 58 titles deal with a variety of topics, including the following: value, attitude, and behavior change initiated by interpersonal and mass media; television and the school; bridal magazines from 1967 to 1977; interpersonal communication behavior in commercial television programing; Canadian private broadcasters and the reestablishment of a private broadcasting network; Public Law 93-107, the sports antiblackout law; mediating effects of television violence through curriculum intervention; crossownership and the marketplace of ideas; media and the American mind; cable television; television as a source of career awareness for children; a comparison of television and newspaper credibility; the effect of dialect on the persuasiveness of a radio advertisement; patterns of sequence, reduction, field size, and directionality in the edited films of white male adolescents; the mass media and politics; news flow between the United States and Asia; story films; all-news radio stations; academic achievement and television viewing practices; race, public opinion, and print media coverage; television advertising directed to children; comparative advertising; television exposure and language acquisition of preschool children; and audience research for public television. (FL)

Feistritzer, C. Emily And Others

The 1980 Report on Educational Personnel Development.

Feistritzer Associates, Inc., Washington, D.C.
Pub Date-79
Note-145p.
Available from-Feistritzer Publications, 1261 National Press Building, Washington, DC 20045 ($35.00)
Pub Type- Reports - Research (143) - Legal/Legislative/Regulatory Materials (090)

Document Not Available from EDRS.

Descriptors-American Indian Education, Basic Skills, Bilingual Education, Elementary Secondary Education, Federal Legislation, *Federal Programs, Federal State Relationship, Handicapped Children, *Legislators, *Professional Development, Program Descriptions, Program Development, *Staff Improvement, *State Federal Aid, *State Programs
Identifiers-California, Georgia, Michigan, New York, Texas, Washington, West Virginia

This report examines the current status of federal and state involvement in educational personnel development. First, it describes the federal legislative process, and offers a list of members of Congressional committees dealing with education legislation. Next, it analyzes involvement of the U.S. Office of Education and of individual states in staff development. The analysis includes the results of a survey of current state activity in professional development, with emphasis on authority, funding, and state plans. The report concludes with a list of professional associations and organizations actively involved in educational personnel development, as well as a list of educational laboratories, dissemination networks, and foundations that provide resources for the professional development of educational personnel. (Author/LD)

ED 181 570 EA 012 366

McMillan, William J.

Private School Management. Second Edition.

Pub Date-79

Note-188p.

Available from-Ferguson E. Peters Company, P.O. Box 21587, Fort Lauderdale, FL 33335 ($14.95)

Pub Type- Guides - Non-Classroom (055) - Reports - Research (143)

Document Not Available from EDRS.

Descriptors-Administrator Role, Admission (School), Board Administrator Relationship, Board of Education Role, Boards of Education, *Educational Administration, *Educational Finance, Educational Philosophy, Educational Quality, Elementary Secondary Education, Fringe Benefits, *Fund Raising, Inflation (Economics), Insurance Programs, *Investment, Legal Problems, *Management, Money Management, Planning, *Private Schools, Program Budgeting, Proprietary Schools, School Taxes, Teacher Retirement, Teaching Methods, Tuition

Touching on many aspects of private school management, this guide focuses on the financial management of private schools in a period of declining enrollment and financial difficulties. The author discusses such things as budgeting, economizing, and financial planning, as well as school insurance programs and fringe benefit and retirement programs. Several aspects of investment management are reviewed. In discussing the governance of the school, the author focuses on the board and the headmaster and their relationship and roles. An overview of legal aspects of private school operation is offered. A lengthy section of the book deals with fund raising. (Author/JM)

ED 181 591 EA 012 397

Armstrong, Robert L.

The Writing of School Philosophy. Research and Services Bulletin No. 34.

Arizona State Univ., Tempe. Bureau of Educational Research and Services.

Pub Date-Dec 73

Note-43p.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Behavioral Objectives, Beliefs, Committees, Educational Needs, *Educational Objectives, *Educational Philosophy, Guides, Teacher Participation

Intended to meet the needs of school faculties in writing the school philosophy and behavioral objectives, this guide proceeds step-by-step, defining and explaining each facet of the process. According to the document, a school philosophy must consider the scope and nature of the educative process, the characteristics and needs of students served, and the outcomes to be attained. The importance of behavioral objectives is stressed. The author recommends prefacing the philosophy with a position statement that states general beliefs about education. Then the heart of the document, the general educational objectives, must be written. The author explains how to select a group to write the philosophy and how this group ought to proceed. (Author/JM)

ED 181 615 EC 121 665

Firestone, Philip And Others
Differential Effects of Parent Training and Stimulant Medication with Hyperactives: A Progress Report.
Children's Hospital of Eastern Ontario, Ottawa (Canada).
Spons Agency-Ontario Ministry of Health, Toronto.
Pub Date-79
Grant-DM-304; DM-425
Grant-DM-304; DM-425
Note-37p.
Available from-Dr. Firestone, School of Psychology, University of Ottawa, 651 Cumberland Lane, Ottawa, Ontario, Canada K1N 6N5 (Reprint)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Attention, *Behavior Change, Childhood, Contingency Management, Drug Therapy, Exceptional Child Research, *Hyperactivity, *Intervention, *Parent Education, Program Effectiveness, Self Control

Forty-three hyperactive children (5 to 9 years old) and their families were assessed and followed during a 3 month intervention program. Families were randomly assigned to one of three groups: parent training in behavior modification while the child was administered a placebo, parent training plus methylphenidate, and methylphenidate only. All groups showed improved home and school behavior. However, only with medication were there also gains on measures of attention and impulse control. The results also revealed greater improvement in the area of academic achievement and classroom behavior in the medication groups as compared with children on placebo. There was no evidence of significant benefit from the addition of parent training to the administration of medication. (Author)

ED 181 720 FL 010 855

Py, Bernard

Analyse des erreurs et grammaire generative: La syntaxe de l'interrogation en francais (Error Analysis and Generative Grammar: The Syntax of Interrogation in French).

Laval Univ., Quebec (Québec). International Center for Research on Bilingualism.

Pub Date-72

Note-45p.

Language-French

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Error Analysis (Language), Error Patterns, *French, *Generative Grammar, Language Instruction, Language Processing, Language Research, Language Skills, Language Usage, *Second Language Learning, Sentence Structure, *Structural Analysis, *Syntax

Identifiers-*Interlanguage, *Interrogatives

A progress report is presented of a study which applies a system of generative grammar to error analysis. The objective of the study was to reconstruct the grammar of students' interlanguage, using a systematic analysis of errors. (Interlanguage refers to the linguistic competence of a student who possesses a relatively systematic body of rules, without complete mastery of the target language.) Specifically, the research studies the way a foreign student learns French interrogative structures. The report covers the following areas: (1) a description of the system of generative grammar as applied to the syntax of simple French interrogative sentences and as used in this research; (2) syntagmatic rules; (3) transformational rules; and (4) experimental application of the reference grammar that was elaborated. In line with the primarily pedagogical objective, the experimental material was an oral test on simple French interrogatives recorded by students on the level of francais fondamental.'' To illustrate the process used, the method of analyzing one student's errors is described. (AMH)

ED 181 334 CE 023 996

Demonstration and Research for Indian Vocational Education. Research Series No. 77.

United Tribes Educational Technical Center, Bismarck, N.D.

Spons Agency-North Dakota State Board for Vocational Education, Bismarck. Research Coordinating Unit.; Office of Education (DHEW), Washington, D.C.

Note-12p.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*American Indian Education, American Indians, Auto Body Repairmen, Comparative Analysis, Curriculum Evaluation, *Dropout Rate, Enrollment, Feasibility Studies, Graduation, Inservice Teacher Education, Instructional Materials, *Participant Satisfaction, School Holding Power, Student Attitudes, Student Interests, Teacher Attitudes, *Trade and Industrial Education, *Unit Plan, Units of Study, *Vocational Education, Welders

Project DRIVE (Demonstration and Research for Indian Vocational Education) tested the suitability of the Oklahoma State Department of Vocational and Technical Education Unit-Based Curriculum and instructional materials for Indian vocational education. All students in welding and auto body programs at the United Tribes Educational Technical Center received their training using this material. At the end of an eighteen-month period they were compared to a control group which had completed the programs in the preceding eighteen months on three bases: student retention, student completion, and student interest and satisfaction. Welding students in the experimental group had a better retention and a lower termination rate than those in the control gorup. Auto body students in the experimental group showed a lower completion and higher termination rate. Findings indicated that teacher willingness to use the unit materials is a major factor in success or failure of the materials, as demonstrated in the auto body program where poor instructor attitude contributed to a lack of increase in completion rates. Furthermore, adoption of new curricula requires teacher training in the new material prior to its implementation, again as demonstrated by retention and completion results for students taught by the welding instructor trained in the new materials and the untrained auto body instructor. (YLB)

ED 181 484 CS 205 384

Metzger, Louise Lehotsky, Rutheda R.
Functional Handwriting Manual.
Williamsport Area School District, Pa.
Pub Date- 77
Note-233p.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC10 Plus Postage.
Descriptors-*Classroom Materials, *Cursive Writing, Elementary Education, *Handwriting Instruction, *Handwriting Skills, *Manuscript Writing (Handlettering), Writing Exercises

An inservice project to review the functional handwriting being taught in the Williamsport, Pennsylvania, school district produced a handwriting manual that provides teachers and students with models of letter forms and instructional exercises leading to the development of an individualized style of handwriting. The manual describes student objectives for learning functional handwriting and the writing implements and paper necessary to teach this particular kind of writing. A major portion of the manual presents a developmental sequence for teaching functional handwriting that leads to writing signatures. Other sample lessons and instructional suggestions are presented, along with an extensive selection of supplementary materials that includes quotations, poetry, and sample mimeograph pages. (AEA)

ED 181 528 EA 012 002

Pettigrew, Thomas F.

Tension Between the Law and Social Science: An Expert Witness's View.

Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-78-0007
Note-22p.; Chapter 2 of Schools & the Courts. Volume I'' (EA 012 000); For related documents, see EA 012 000-009
Available from-Not available separately; See EA 012 000
Pub Type- Legal/Legislative/Regulatory Materials (090)
Document Not Available from EDRS.
Descriptors-*Court Litigation, *Integration Litigation, Racial Integration, School Integration, *Social Sciences

This paper discusses the experiences of the author as an expert witness directly involved in litigation on desegregation. Using four court cases, it points out differences between social science and the law that restrict the use of social science testimony in public school desegregation cases. Four interrelated elements that contribute to this tension, discussed in depth, are (1) contrasting conceptual definitions, (2) differences in preferred scope, (3) different frameworks, and (4) conflicting operational environments. Finally, suggestions are offered by which the inherent tensions between the two disciplines can help to sharpen the perspective of each. (Author/LD)

ED 181 186 CE 023 221

Anderson, Richard E. Darkenwald, Gordon G.

Participation and Persistence in American Adult Education. Implications for Public Policy and Future Research from a Multivariate Analysis of a National Data Base. Direction Papers in Lifelong Learning.

College Entrance Examination Board, New York, N.Y. Future Directions for a Learning Society.
Spons Agency-EXXON Education Foundation, New York, N.Y.
Pub Date-79
Note-58p.
Available from-College Board Publication Orders, Box 2815, Princeton, NJ 08541 ($3.00)
Pub Type- Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Basic Education, *Adult Characteristics, Adult Dropouts, *Adult Education, *Adult Students, Dropout Characteristics, Educational Background, National Surveys, Participant Characteristics, Participant Satisfaction, *Participation, Persistence, Prediction, Predictor Variables, Socioeconomic Influences, Statistical Analysis

A study was conducted to analyze the sociodemographic determinants of participation, satisfaction, and persistence in American adult education in order to formulate recommendations for public policy regarding access to lifelong learning opportunities. Data were collected from questionnaire responses by a sample of 79,631 adults. Of the total sample, 9,173 respondents were identified as participants in adult education. Findings indicated that the most powerful predictor of participation in adult education is amount of formal schooling. The second most powerful predictor of participation in adult education is age. Family income and black racial status have little effect on participation in adult education. In addition, it was found that low socioeconomic status in combination with being young and black has a pronounced negative effect on persistence. Adults who enroll in adult basic education and high school completion programs are four times more likely to drop out than are other adult education participants. (Four recommendations for public policy are listed and discussed.) (LRA)

ED 181 204 CE 023 603

Clary, Joe Ray, Ed.
Questing for Quality in Graduate Vocational Education. Conference on Graduate Vocational Education (1st, Keystone, Colorado, July 28-30, 1978).
North Carolina State Univ., Raleigh.
Pub Date-Jul 78
Note-103p.; Prepared by the University Council for Vocational Education.
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Conferences, *Educational Quality, Educational Responsibility, *Graduate Students, *Graduate Study, Leadership, *Vocational Education

Proceedings are presented of the first conference on graduate vocational education. Papers read at that conference discuss the following topics: (1) The Quest for Quality Guidelines for the Search; (2) Motivation for the Search for Quality in Graduate Vocational Education; (3) Dimensions of Quality The Student's View; (4) Dimensions of Quality The Professor's View; (5) Some Thoughts Concerning Indicators of Quality in Graduate Education; and (6) Views on Quality. Task force reports to the conference are included and deal with curriculum, selection and admissions, dissertation study, and manipulative points for having an impact upon controlling quality in vocational education graduate programs. The report concludes with a paper entitled Leadership Through Scholarship: Looking Ahead in Operationalizing Ideas.'' (CP)

ED 181 259 CE 023 771

Agriculture Education. Elements of Farm and Building Layout.

Stuttgart Public Schools, Ark.
Spons Agency-Arkansas State Dept. of Education, Little Rock. Div. of Vocational Education.
Note-354p.; Small, light type in some of the diagrams will not reproduce well; For related documents see CE 023 758 and CE 023 767-771
Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)
EDRS Price - MF01/PC15 Plus Postage.
Descriptors-*Agricultural Education, *Agricultural Engineering, Blueprints, *Building Design, Building Materials, *Construction (Process), Curriculum Guides, Drafting, Graphic Arts, Instructional Materials, Learning Activities, Secondary Education, Teaching Guides, Tests, *Vocational Agriculture

This curriculum guide is designed for group instruction of secondary agricultural education students enrolled in one or two semester-long courses in elements of farm and building layout. The guide presents units of study in the following areas: (1) sketching and drawing equipment, (2) gothic lettering, (3) layout of a standard sheet, (4) job orientation, (5) orthographic projection, (6) oblique drawings, (7) isometric pictorial drawing, (8) top map, (9) auxiliary view, (10) materials, (11) foundations, (12) designing farm buildings. Each of the twelve units of instruction follows a typical format: terminal objective, specific objectives, suggested instructor and student activities, instructional materials, information sheet, transparency masters, assignments sheets, and a student test. (LRA)

Bowers, Ellen And Others
Women in Vocational Education Administration. A Nationwide Analysis. Research and Development Series No. 179.
Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Note-40p.
Available from-National Center Publications, The National Center University, 1960 Kenny Road, Columbus, OH 43210 ($2.35) University, 1960 Kenny Road, Columbus, Ohio 43210 ($2.35)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Administrator Characteristics, *Administrator Qualifications, *Certification, Educational Administration, *Females, National Surveys, Sex Differences, Sex Discrimination, Sex Fairness, Standards, Trend Analysis, *Vocational Education

A study was conducted to determine current requirements for certification in vocational education administration and the number of women who are qualified for and who currently hold such positions. Data was gathered through a request to states for copies of readily available printed material on the requirements for administering vocational programs and on the number of women certified for these positions. Among the findings was that all states require certain qualifications if not certification or licensing for administration of vocational education programs. Thirty-four states require certification that includes specific vocational programs or courses and at times specific occupational experience. Thirteen of fifty states have established work experience requirements ranging from 1,000 to 3,000 hours. For 24.6 percent of the states, general administrative certification suffices. The remaining twelve states have adopted alternative patterns of credentialing that reflect needs identified in those particular states. (LRA)

ED 181 377 CG 014 116

Runaway Youth Program Directory.

New England Association for the Education of Young Children, Springvale, Maine.
Spons Agency-Office of Juvenile Justice and Delinquent Prevention (Dept. of Justice), Washington, D.C.
Pub Date-Aug 79
Contract-J-LEAA-9-0374
Note-110p.
Pub Type- Reference Materials - Directories/Catalogs (132)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Counseling Services, *Delinquency Prevention, Directories, Juvenile Courts, *National Organizations, Program Descriptions, *Runaways, Youth Problems, *Youth Programs
Identifiers-*Crisis Intervention

This directory provides a state-by-state listing of 212 runaway programs which exist, for the most part, outside the juvenile justice system and serve primarily the self-referred runaway and throwaway'' youth. The directory is designed to aid those persons seeking appropriate referrals for youth in need of crisis shelter as well as those communities considering the establishment of a runaway program. The name, address, phone number, contact person, and a brief description are provided for each program. Additionally, information on national runaway hotlines, books, government agencies, and general reference sources is provided. (Author/HLM)

ED 181 399 CG 014 278

Parker, Delores A.

Counseling for Sex Equity in Postsecondary Education.

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Pub Date- 78
Note-67p.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109; Social Science Education Consortium, 855 Broadway, Boulder, CO 80302 ($4.50).
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Reports - Descriptive (141) - Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Adult Counseling, Adult Students, *Counselor Role, *Educational Legislation, *Equal Education, *Nontraditional Students, Postsecondary Education, *Sex Discrimination, Student Needs, Student Personnel Services, Student Personnel Workers
Identifiers-Information Analysis Products

A discussion of the role of the student personnel worker in counseling adult students, identification of the needs of women students and the reasons they return to college, and a review of research regarding women's utilization of a student personnel department are presented. Other areas of concern addressed in this monograph include: (1) admission requirements for adult students; (2) workshops for counselors that promote sex equity; (3) existing programs which promote sex equity; and (4) legislation prohibiting sex discrimination in educational programs. Specific recommendations for change that will enhance opportunities for women in higher education are also provided. (Author)

Implementation of the Individualized Education Program. A Teacher's Perspective.

Delaware State Dept. of Public Instruction, Dover.; Mid-East Regional Resource Center, Washington, D.C.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-79
Contract-300-77-0482
Note-247p.; For related material, see EC 122 500-501.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC10 Plus Postage.
Descriptors-Behavioral Objectives, Check Lists, Compliance (Legal), *Educational Legislation, Educational Needs, *Educational Objectives, Elementary Secondary Education, *Evaluation Methods, Federal Legislation, Guidelines, *Handicapped Children, *Individualized Programs, Parent Participation, *Program Development, Task Analysis, Teaching Procedures
Identifiers-Education for All Handicapped Children Act

Guidelines for the implementation of individualized education programs (IEPs) for handicapped children are provided. An introductory section details the mandates of Public Law 94-142 (the Education for All Handicapped Children Act) and defines the components of the IEP and a list of 11 exceptionalities. Section 2 discusses assessment, including areas of assessment, definitions of 60 terms, teacher competencies which aid assessment, and observation as an assessment tool. Four sample assessment forms are included. The writing of annual goals and behavioral objectives and the development of task analysis are described in the third section. Planning instructional strategies, in areas such as individualizing the program and managing assignments, is the topic of the fourth section. The final section examines strategies and processes for reevaluation and provides samples of checklists and examples of IEPs. Extensive appendixes include material in the areas of tests, checklists, and inventories; learning; management and behavior; and parent input in the IEP process. (PHR)

ED 181 655 EC 122 719

Evler, Mescal

Language Arts for the Gifted and Talented: Questions and Answers from Teachers of English.

Indiana State Dept. of Public Instruction, Indianapolis. Div. of Curriculum.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-77

Note-25p.; For related materials, see EC 122 718-721

Available from-Charles Whaley, State Consultant for Gifted and Talented Education, Indiana State Dept. of Public Instruction, State House, Indianapolis, IN 46204 (Free)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Creative Activities, *Creativity, Educational Finance, English Education, *Gifted, *Language Arts, Secondary Education, *Talented Students, Talent Identification, Teacher Characteristics, Teaching Methods

Designed for school personnel, the booklet suggests programing modes by which language arts may be organized to provide special learning activities for the gifted and talented (G/T) secondary school student. Among topics discussed in a series of 12 questions and answers are: identification of gifted and talented students; teaching objectives for this group; special needs of the group; types of language arts courses best suited to the needs of G/T students (including homogeneous grouping, special elective courses, enrichment in regular classes, advanced placement, extracurricular activities, and multidisciplinary programs); desirable teacher characteristics; suggestions for fostering creativity; finance (including suggestions for money making activities); and 19 suggestions for language arts activities (such as developing a dictionary of words and meanings and pronounciations particular to the region). A list of 16 recommended readings is appended. (PHR)

ED 181 677　　　　　　　　　　　　　　　　EC 122 786

Connor, Leo E. And Others

Severely Handicapped/Hearing Impaired Community Oriented Teacher Training for Adolescents. Inservice Manual.

Lexington School for the Deaf, New York, N.Y.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C. Div. of Personnel Preparation.

Pub Date-79

Grant-G007603394

Note-108p.; For related information, see EC 122 785. Best copy available.

Available from-SH/HI COTTA Project, Lexington School for the Deaf, 30th Avenue and 75th St., Jackson Heights, NY 11370 ($2.00, to cover the cost of mailing)

Pub Type- Reports - Descriptive (141) - Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Adolescents, Aurally Handicapped, *Community Programs, *Deaf, *Delivery Systems, *Inservice Teacher Education, *Models, Program Descriptions, Secondary Education, *Severely Handicapped

Identifiers-*Community Oriented Teacher Tng for Adolescents

The document provides information on the Lexington School for the Deaf inservice training project, COTTA (Community Oriented Teacher Training for Adolescents), which stresses techniques for working with severely handicapped/hearing impaired (SH/HI) adolescents in a community based, urban environment, teacher/counselor model. Part I contains an overview of the training program with sections describing the National Training Consortium and the COTTA Project, including charts which outline input, process, and output of the various COTTA components. Sections in Part II on the direct service program address the following areas: the Secondary Individualized Learning Center (which is based on the teaching of independent living skills and prework skills to SH/HI students), viewpoints of the teacher/counselor, program administration, staff roles, intake and admission criteria, parents, ancillary personnel, and the general intake process. Among appendixes are sample forms and checklists. (SBH)

ED 181 298 CE 023 868

Langerman, Philip D., Ed. Smith, Douglas H., Ed.

Managing Adult and Continuing Education Programs and Staff.

National Association for Public Continuing and Adult Education, Washington, D.C.

Pub Date-79

Note-374p.

Available from-National Association for Public Continuing and Adult Education, 1201 Sixteenth Street, N.W., Washington, DC 20036 (Order No. 751-01400; $12.95 to Association members; $14.95 to non-members)

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC15 Plus Postage.

Descriptors-*Administrative Principles, *Adult Education, Community Education, Curriculum Design, *Management, *Management Development, Needs Assessment, Organizational Communication, Personnel Evaluation, *Personnel Management, Professional Continuing Education, *Program Administration, Program Budgeting, Program Coordination, Program Evaluation, Program Planning, Staff Improvement

Developed to assist managers of adult and continuing education programs, this management guide contains thirteen chapters written by several authors selected for their expertise in their respective areas. These chapters are divided into three major sections. The first section includes three introductory chapters providing (1) an overview of this guide and a self-assessment diagnostic checklist for determining managerial competencies; (2) information on creating the right climate; and (3) a discussion of managerial role and style. Section 2 provides conceptual understanding and guidelines for managing programs in the areas of needs assessment (chapter 4); program coordination with a community (chapter 5); curriculum design and instructional strategies (chapter 6); and promoting and marketing adult and continuing education programs (chapter 7). Section 2 also contains information on developing and managing funds for adult and continuing education (chapters 8 and 9) and a final chapter (10) on effectively evaluating adult and continuing education programs and activities. Section 3 includes three chapters on managing people: relating people and tasks (chapter 11); communications and motivation of adult and continuing education staff (chapter 12); and conflict management, organizational and personnel needs, and performance evaluation (chapter 13). (BM)

ED 181 485 CS 205 385

Lutz, William D.

Statewide Testing in New Jersey.

Pub Date-Dec 79

Note-10p.; Paper presented at the Annual Meeting of the Modern Language Association (94th, San Francisco, CA, December 27-30, 1979)

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Achievement Tests, *Basic Skills, *Developmental Programs, Higher Education, Mathematics, Reading Skills, *Remedial Programs, State Programs, Statewide Planning, *Student Placement, Tests, *Writing Skills

Identifiers-Holistic Scoring, *New Jersey

In March 1977, the New Jersey Board of Higher Education created the New Jersey Basic Skills Assessment Program. To direct the program, the Board created the Basic Skills Council, which was charged with developing a test in reading, writing, and mathematics for all freshmen entering all New Jersey public colleges and universities. The purpose was to identify those students who might need remedial work before they could undertake regular college-level courses. The test was developed as a multiple choice test over the basic skills areas and a 20-minute essay written on an assigned topic. The essay is scored holistically by New Jersey college faculty. The test is used for placement purposes only, not for admission. Each college is responsible for interpreting the test scores according to its own academic standards. In the fall of 1978, 42,984 students were tested and in the fall of 1979, 47,725 students were tested. The results indicated a widespread need for remediation among entering freshmen. In 1978, 92% of those tested considered themselves average or above in their written expression ability; however, 43% were identified by their colleges as needing remedial work in writing. An analysis by one college of the value of using the test for placement indicated that only 3% of the students had been placed in inappropriate courses. Separate funding is now provided for remedial/developmental purposes. (MKM)

ED 181 592 EA 012 398

Von Stetten, Wayne

Getting the Most Out of the Low Achiever.

Pub Date-14 Jan 80

Note-9p.; Paper presented at the Annual Meeting of the National Association of Secondary School Principals (64th, Miami Beach, FL, Jan. 11-15, 1980)

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Career Exploration, Elementary Secondary Education, Field Experience Programs, *Low Achievers, Program Descriptions

Identifiers-*Brandywine High School DE

This paper discusses the problem of low achievers in school and offers suggestions for helping them. It describes one high school's development of a career exploration program including work experience in the 12th grade to motivate students who are unable to cope with the regular program. (LD)

ED 181 169 CE 018 127

Mohrenweiser, Gary A.

Industrial Arts Survey. Research and Development Project in Career Education. Final Report.

Educational Management Services, Inc., Minneapolis, Minn.
Spons Agency-Minnesota State Dept. of Education, St. Paul. Div. of Vocational and Technical Education.
Pub Date-1 Sep 78
Note-75p.; Appendix materials may not reproduce well due to small and broken type
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Administrator Attitudes, Certification, Curriculum Development, Educational Finance, *Educational Needs, Effective Teaching, *Industrial Arts, *Program Effectiveness, Secondary Education, Supervision, Surveys, Teacher Attitudes
Identifiers-*Minnesota

The purpose of this study was to identify, delineate, and clarify the opinions, attitudes, and perceptions of a number of groups of Minnesota educators relating to the issues and concerns of junior and senior high school industrial arts teachers, secondary school administrators, and industrial arts teacher educators. Separate survey instruments were used to survey industrial arts teachers, teacher educators, and secondary school principals concerning the following issues: standard certification, state supervision, minimum standards, and funding industrial arts. Respondents indicated the following strong points of industrial arts: provides learning by doing, part of general education, practical, individualized, and exploratory. Weak points of indistrial arts mentioned were low esteem, lack of good students, competition with vocational education, and lack of staff. In addition, the largest percentages of teachers and administrators agreed that equipment for program expansion and improvement were high priority funding needs, while teacher educators considered teacher inservice the high priority item. (The three questionnaires are appended.) (LRA)

ED 181 222 CE 023 689

Shively, Joe E. Davis, Carolyn S.

Final Evaluation Report for Conecuh County Experience-Based Career Education Program. Evergreen, Alabama.

Appalachia Educational Lab., Charleston, W. Va.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-Jul 79

Grant-G047603000

Note-114p.; For related documents see CE 023 623, CE 023 687, and ED 164 853

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Academic Achievement, Career Awareness, *Career Development, *Career Education, Career Exploration, *Experiential Learning, Locus of Control, Program Attitudes, Program Effectiveness, *Program Evaluation, Secondary Education, Sex Stereotypes, Student Attitudes, Vocational Maturity

Identifiers-Alabama (Conecuh County), *Experience Based Career Education

The goal of the Conecuh County (Alabama) project was to successfully implement an Experience-Based Career Education (EBCE) program based on the model developed by Northwest Regional Educational Laboratory, which integrates academic requirements and work experience opportunities into a comprehensive curriculum. To determine program effectiveness at the end of its third year of operation, a third-party evaluation was conducted. Assessment instruments were administered to EBCE and comparison students on a pretest/posttest basis. Students completed subtests of the Comprehensive Tests of Basic Skills, the JOBS instrument, the New Mexico Career Oriented Activities Checklist, the Student Attitude Survey battery, the Nowicki-Strickland Scale (locus of control), and a Student Information Questionnaire. Parents, employers, and EBCE staff were also asked to respond to an end-of-year questionnaire, and implementation process documentation was completed throughout the year. Analysis of student outcome data indicated that EBCE students did as well as comparison students and in some cases higher on tests of basic skills and that EBCE students showed positive increases in test results concerning career knowledge and planning, career maturity, attitudes toward education, sex-role stereotyping, locus of control, and attitudes toward self. Overall, parents and employers responded favorably toward the EBCE program. The implementation process was rated as satisfactory. (First- and second-year evaluative reports are available in ERIC see note.) (BM)

Whaples, Gene C. Ewert, D. Merrill

Proceedings: Lifelong Learning Research Conference (2nd, University of Maryland, College Park, Maryland, February 1-2, 1980).

Maryland Univ., College Park. Dept. of Agriculture and Extension Education.
Pub Date-Feb 80
Note-128p.; Not available in paper copy due to small print
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Proceedings (021)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Abstracts, Adult Basic Education, *Adult Education, Adult Learning, *Adult Programs, Adults, Community Development, Conference Reports, Continuous Learning, *Educational Research, Environmental Education, International Programs, Research Methodology, Volunteers

Proceedings are presented of the second annual Lifelong Learning Conference, which was designed to build interagency linkages. Papers included deal with environmental/leisure education issues, adult/continuing education concerns, community development, international education, volunteerism, adult basic education, and research methodology. Each paper is summarized in a two-page abstract with bibliography. Among the numerous papers represented are (1) Motivational Typology of Adults Returning to College, (2) The Social and Political Ramifications of Research Reflecting the Exclusiveness of Continuing Education, (3) Conceptual Analysis and Adult Education, (4) Development of an Instrument to Measure the Teaching Behavior of Adult Educators, and (5) Participatory Planning in Lifelong Learning. (LRA)

ED 181 355 CG 014 078

O'Neil, James M. And Others

Factors, Correlates, Emotional Barriers Affecting Career Decisions of College Students.

Spons Agency-Kansas Univ., Lawrence.
Pub Date-Sep 79
Note-29p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Career Choice, Career Planning, *College Students, *Decision Making, Educational Counseling, Guidance Services, Higher Education, *High School Students, Individual Needs, Occupational Guidance, *Psychological Characteristics, *Vocational Counseling

The correlates of career choice and the problem areas affecting career decisions are important to counseling psychologists. They are important to understanding the complexities of vocational behavior, facilitating differential treatment in counseling, and developing preventive career programs for men, women, and special groups. The effects of the correlates and problem areas affecting career decision making and specifically testing of the validity of a model hypothesizing six factors affecting the career decision-making process were investigated. A cross-sectional sample of high school, undergraduate, and graduate students (N 1436) responded to the Career Factor Checklist (CFC) and reported the degree to which the 6 general factors and 22 sub-factors affected their career decision making. Data analysis indicated that the CFC measured career choice factors identified by the model. A significant grade main effect and significant sex-by-grade interactions were found for four of the six factors assessed. Positive support was found for the model and the hypothesized factors affecting the career decision-making process. Implications are discussed for individual counseling and for preventive programming around career correlated in decision making. (Author/BMW)

ED 181 421 CS 005 198

Thorndyke, Perry W. Hayes-Roth, Barbara

Human Processing of Knowledge from Texts: Acquisition, Integration, and Reasoning.

Rand Corp., Santa Monica, Calif.
Spons Agency-Advanced Research Projects Agency (DOD), Washington, D.C.
Report No.-ISBN-(8330-0149-3; R-2256-ARPA
Pub Date-Jun 79
Contract-DAHC15-73-C-0181
Note-166p.
Available from-The Rand Corporation, Santa Monica, CA 90406 ($7.00)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Advance Organizers, *Cognitive Processes, *Directed Reading Activity, Higher Education, *Learning Processes, *Reading Comprehension, Reading Materials, *Reading Research, Research Projects, *Retention, Retention Studies

This report documents a series of studies on how undergraduate students learn from and reason with textual information. The studies described were undertaken to produce models that could serve as the basis for designing computer systems capable of structuring and presenting text material in optimal formats. Divided into sections, the report presents five sets of studies evaluating particular processing models and optimization techniques to improve reading comprehension and retention, including the use of schemata in the acquisition and transfer of knowledge, knowledge acquisition from newspaper stories, the integration of knowledge from text, configural effects in memory, and text annotation as a technique for facilitating knowledge integration.

The last section of the report discusses ten conclusions, among which are that presenting new information in well-learned structural organizations can facilitate learning that information, that eliminating redundancy and irrelevant commentary from newspaper stories facilitates assimilation and retention of important facts, and that annotating texts with references to related facts that have occurred in previous texts facilitates general inferential reasoning from the texts. (AEA)

ED 181 442 CS 005 227

Van Kleeck, Anne

Symbolic Function in Piagetian Theory: Implications for the Nonverbal Cognitive Assessment of Language Disordered Children.

Pub Date-Feb 80

Note-22p.; Paper presented at the Annual Meeting of the International Interdisciplinary UAP-USC Conference on Piagetian Theory and the Helping Professions (10th, Los Angeles, CA, February 1-2, 1980)

Pub Type- Information Analyses - General (070) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Child Language, Children, *Cognitive Processes, Concept Formation, *Language Development, *Language Handicapped, Language Skills, Linguistics

Identifiers-*Piaget (Jean)

Jean Piaget's ideas regarding symbolic function are expanded in this paper to provide a model to use in distinguishing between general symbolic versus specific linguistic deficits in language disordered children (whose disorders are not due primarily to intellectual, sensory, motor, or social-emotional deficits). In applying this model to the assessment of language disordered children, the paper suggests that nonverbal cognitive assessment needs to distinguish between symbolic imagery and nonrepresentational aspects of nonverbal cognition. The paper also reviews the literature relevant to the issue and notes that, in light of various methodological problems encountered in these studies, the evidence to substantiate the existence of broad representational deficits and specific linguistic deficits in this language disordered population is far from conclusive. The paper concludes that a knowledge of the problems encountered in this previous research should serve to guide future research efforts. (Author/FL)

ED 181 507 CS 502 780

Hahn, Dan F.

One's (Re)Born Every Minute; How Carter Suckered Our Votes in 1976.

Pub Date-Nov 78

Note-16p.; Paper presented at the Annual Meeting of the Speech Communication Association (64th, Minneapolis, MN, November 2-5, 1978)

Pub Type- Speeches/Meeting Papers (150) - Historical Materials (060) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Communication (Thought Transfer), *Persuasive Discourse, *Political Power, *Politics, *Religion, Religious Discrimination, Religious Factors, *Speech Communication

Identifiers-*Carter (Jimmy), *Presidential Campaigns

It appears obvious that Jimmy Carter's religion became an issue in the 1976 presidential campaign because he chose to emphasize it. Such an emphasis would have seemed reasonable to Carter since a large natural constituency of evangelicals existed, the members of that constituency were becoming involved in politics, their sociocultural situation could have been assumed to prompt them in the direction of bloc voting, and the revitalization of a public interest in religious matters indicated that a religious focus would be acceptable. That Carter's religious emphasis was a conscious political tactic appears likely because of evidence showing that he was aware of the political advantage to be gained by his religion; that a change of emphasis, from minimizing to discussing his religious experiences, occurred in March 1976, shortly after a respected political correspondent published the contention that Carter's success was based on his religious appeal; and that Carter attempted to counterbalance any potential disadvantage that might have accrued from his religious emphasis. An analysis of Carter's statements shows that he established the double standard that it is all right to vote for candidates because of their religion, but unfair to vote against them because of religion. While it may be arguable that Carter's conscious political decision to stress religion was manipulative, it is certain that his cut into the Republican evangelical vote helped him to win the election. (GT)

ED 181 529 EA 012 003

Greenblatt, Susan McCann, Walter

Courts, Desegregation, and Education: A Look at Boston.

Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-78-0007
Note-32p.; Chapter 3 of Schools & the Courts. Volume I'' (EA 012 000); For related documents, see EA 012 000-009
Available from-Not available separately; See EA 012 000
Pub Type- Legal/Legislative/Regulatory Materials (090)
Document Not Available from EDRS.
Descriptors-*Court Role, *Educational Change, Elementary Secondary Education, Federal Court Litigation, *Integration Effects, Integration Litigation, Racial Integration, *School Integration
Identifiers-*Boston Public Schools MA

This paper discusses the positive educational impact of the federal courts in Boston on segregation in the Boston school system. Following a bref history of the 1972 case that prompted court action, the paper analyzes the educational changes brought about by the Boston court order to desegregate and the role played by the court in intervention. The paper concludes that the example of the Boston desegregation case indicates that a strong, persevering judge can bring about educational change in the most rigid of school systems. (Author7LD)

ED 181 550 EA 012 343

Dembowski, Frederick L. And Others

The Effects of Declining Enrollments on Instructional Programs & Supervisory Practices in Public Elementary and Secondary Schools.

Spons Agency-Association for Supervision and Curriculum Development, Alexandria, Va.

Pub Date-Oct 79

Note-127p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Curriculum, *Declining Enrollment, *Demography, Elementary Secondary Education, *Instructional Programs, Literature Reviews, *Personnel Policy, Questionnaires, School Districts, Tables (Data)

The purpose of this study was to research the effects of declining enrollments on instructional programs and supervisory practices. A review of the literature in part 1 indicates a lack of empirical studies of instructional program effects, compared to other areas of education. Part 2 discusses a survey of 320 school districts across the country concerning the effect of enrollment changes on staffing patterns, instructional issues, demographics, and specific curriculum areas. The results of the research (part 3) show that as overall school enrollments decline, so do student enrollments in various courses of study, especially language arts, social studies, and science. In order to retain these courses, the study suggests educators experiment with different instructional modes and employ educational technology to diversify instructional alternatives. An extensive bibliography is included. (Author/LD)

ED 181 571 EA 012 367

Jentz, Barry C. Wofford, Joan W.

Leadership and Learning. Personal Change in a Professional Setting.

Pub Date-79

Note-181p.

Available from-McGraw-Hill Book Company, 1221 Avenue of the Americas, New York, NY 10020 ($10.95)

Pub Type- Books (010) - Guides - Non-Classroom (055) - Reports - Descriptive (141)

Document Not Available from EDRS.

Descriptors-Administrator Attitudes, Administrator Responsibility, Administrator Role, *Behavior Change, Case Studies, *Communication Skills, *Conflict, Elementary Education, *Employer Employee Relationship, *Leadership, Leadership Responsibility, Leadership Styles, *Principals, Supervision

Focusing on ways a leader may become more effective in working with other people especially in helping subordinates do a better job this volume describes an approach to interpersonal behavior that allows administrators to create a more effective and positive work environment. It provides ideas and methods particularly intended for academic leaders: superintendents, principals, curriculum directors, consultants, and professors. The book features in-depth commentaries on and analyses of five case histories that show adults learning to deal with a variety of interpersonal conflicts. These five individuals learn to cope with problems that include feelings of entrapment and the need to escape; a tendency for avoiding acknowledging personal differences with or giving negative feedback to coworkers; and the fear of ''not knowing.'' As the authors lead the administrators involved in these studies to explore the nuances of their past behavior and attitudes, each successfully alters

former patterns of conflict during the learning, changing process. (Author/JM)

ED 181 616 EC 121 666

Cant, Malcolm J.

Individual Instructional Programs for Learning Disabled Adults: An Evaluation.

Vancouver Community Coll., British Columbia.
Spons Agency-Educational Research Inst. of British Columbia, Vancouver.
Pub Date-Sep 79
Grant-269
Note-14p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, Exceptional Child Research, Expressive Language, *Individualized Programs, *Learning Disabilities, Mathematics, Oral Reading, Postsecondary Education, *Prevocational Education, Reading Comprehension, Reading Improvement, *Sex Differences, Spelling, Young Adults

The study surveyed 80 young adults (50 male, 30 female) referred through I.E.P.A. (Individualized Educational Program for Adults) for students with learning problems who wish to acquire preemployment skills and/or to improve their vocational status by upgrading their educational level. The pre- and postassessment was conducted in the areas of word reading, oral reading, mathematics, spelling, and written expression. Results included that males made greater improvement than females per month in oral reading passages, reading comprehension passages, and spelling; while females' improvement per month exceeded males' in oral reading single word, mathematics, and expressive language written. (SBH)

ED 181 699 EC 122 863

Sherry, Stanley A.

Behavioral Characteristics of Educable Mentally Retarded, Emotionally Handicapped, and Learning Disabled Students. Final Report.

Florida Univ., Gainesville. Dept. of Special Education.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Report No.-443AH90008
Pub Date-79
Grant-G007900019
Note-156p.; Ph.D. Dissertation, University of Florida
Pub Type- Reports - Research (143) - Dissertations/Theses - Undetermined (040)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Behavior Patterns, Behavior Rating Scales, Classroom Observation Techniques, *Differences, Doctoral Theses, *Educable Mentally Handicapped, *Educational Diagnosis, Elementary Education, *Emotionally Disturbed, Exceptional Child Research, Identification, *Learning Disabilities, Mentally Handicapped, Student Evaluation

In light of the difficulty in making a differential diagnosis among educable mentally retarded (EMR), emotionally handicapped (EH), and learning disabled (LD) students considering only their behavioral characteristics, a study was done to generate descriptive data regarding the behavioral characteristics of such students. Sixty EMR, EH, LD, and normal students (ages 11 and 12 years) were observed in regular classroom and resource room situations by three observers. The results indicated, among other things, that the behavior counting checklist used adequately discriminated between exceptional and normal Ss. Differences in behavioral characteristics among the three categories of exceptional Ss were also indicated. When exceptional Ss were observed in the regular classroom, their behavior was extremely variable, and a higher mean frequency of nontask oriented behavior was exhibited by all three groups. Observations in the resource room showed lower mean frequencies for nontask oriented behavior and a greater mean frequency of task oriented activity. The accuracy of measurements made by observers yielded reliability and agreement coefficients of sufficient magnitude to generalize results. (Author/DLS)

ED 181 721 FL 010 868

Schuster, Donald H., Ed.

The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 1, Spring 1978.

Society for Suggestive - Accelerative Learning and Teaching, Des Moines, Iowa.

Pub Date-78

Note-63p.

Journal Cit-Journal of Suggestive-Accelerative Learning and Teaching; v3 n1 Spr 1978

Pub Type- Reports - Research (143) - Collected Works - Serials (022)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Affective Behavior, Attention, Classroom Environment, Discovery Processes, Earth Science, Economically Disadvantaged, Educational Research, Elementary Secondary Education, Individual Development, *Instructional Innovation, *Learning Experience, *Learning Motivation, Motivation Techniques, Motor Reactions, *Psychoeducational Processes, *Reading Instruction, Remedial Reading, *Teaching Methods

Identifiers-*Suggestopedia

Contents of this issue are as follows: Applied Suggestology in the United States: Suggestive-Accelerative Learning and Teaching'' by Dean F. Held; A Study of Suggestopedia Features that Can Be Omitted Once Students Learn How to Learn'' by D.H. Schuster and P.J. Wardell; Evaluation of the Suggestive-Accelerative Lozanov Teaching (SALT) Method in Teaching Earth Science to Low Socioeconomic Ninth Grade Students'' by D.H. Schuster and S. Ginn; Report on the School Experiment, 'Suggestopedia in Elementary School''' by Franz Beer; What Makes It Work'' by Wim Wenger and Susan Wenger; Abstracts of Articles Published in the Bulgarian Technical Journal 'Suggestology and Suggestopedia'''; Abstract of the Effects of Suggestive-Accelerative Learning and Teaching (SALT) on Creativity'' by Jonathan D. Edwards; and Book review of Suggestology and Outlines of Suggestopedy'' by D.H. Schuster. D.F. Held's article criticizes the remedial reading approach, suggest benefits of the Suggestopedic reading approach, and provides an example of a classroom suggestopedic lesson. In What Makes It Work,'' W. Wenger and S. Wenger presents principles and techniques that have been shown in practice in numerous workshops to be effective in developing new skills, learning in school, problem solving, and controlling one's autonomic processes. (SW)

Walkenshaw, Sara, Comp.
Careers. A Districtwide, School Based Approach.
Kansas City School District, Mo.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Note-930p.; Parts of this document will not reproduce well due to small, light, or broken type
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF06/PC38 Plus Postage.
Descriptors-Behavioral Objectives, *Career Education, Career Exploration, Curriculum Guides, English Curriculum, *Fused Curriculum, Junior High Schools, *Learning Activities, Mathematics Materials, Reading, Reading Materials, Science Activities, Secondary School Mathematics, Secondary School Science, Social Studies, Teaching Guides, Teaching Methods

The career education materials and concepts in this collection were developed or adapted from other sources by participants in a districtwide junior high career education project piloted in Kansas City, Missouri. Early portions define career education and suggest roles and functions for the collaborative efforts of all who are involved in the teaching/learning process. Sections are also devoted to career education goals and teaching points, evaluation, and teaching methods for both classroom activities and world-of-work exploration. There is a small section on identifying bias and stereotyping and a unit on life planning. The major portion of the guide consists of career education infusion strategies in three categories: (1) general, which covers sixty broad topics such as personal inventory, job interview, career plans, etc., (2) core subject, which offers sixty sets of materials and aids for teachers of social studies, English, science, math, and reading, and (3) other, which includes materials on individualized instruction units, vocal music, child care, etc. The infusion strategies sections include objectives, descriptions, and resource lists for each activity along with supplementary worksheets and exercises. Career education bulletin board ideas and sample applications are appended. (PV)

ED 181 205 CE 023 608

Sebring, Penny A. Hanniford, Barbara E.

Reaching the ABE Target Population: How Are We Doing? Planning Studies in Continuing Education.

Pennsylvania State Univ., University Park. Planning Studies in Continuing Education.

Pub Date-2 Feb 80

Note-24p.; Paper presented at the Lifelong Learning Research conference (College Park, Maryland, February 2, 1980)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adult Basic Education, *Adult Characteristics, Adult Students, Age, Demography, *Educationally Disadvantaged, Educational Objectives, Females, Institutionalized Persons, Minority Groups, *Program Effectiveness, Resource Centers, State Surveys, Student Characteristics, Student Recruitment

Identifiers-Pennsylvania

The extent to which the adult basic education (ABE) target population was being reached by Pennsylvania ABE programs was examined along with characteristics of the target group members. To estimate the size of the target population and describe its demographic characteristics, census data from the ``1976 Survey of Income and Education'' (SIE) were used ABE student data were taken from the 1978-79 Pennsylvania report which analyzed information forms on every ABE enrollee in state-funded programs. The target population was defined, following federal guidelines, as persons ages sixteen and over, not in school, and having less than a high school education. Comparisons were made between them and the non-target population (others being served by ABE programs). The target population was estimated at 2.7 million, 3% of the over-sixteen population. Findings show 1.2% of the population in communities was served, with the percentage higher for minorities, women, and institutionalized adults. Percentage of least educated target group members (those having completed grades 1 through 4) reached was 4.7 percent. Generally the target population was more likely to be older, married or widowed, and unemployed than the non-target group. It was concluded that given the age characteristics of the target population it may be unrealistic to expect that a large portion can be served and that programs geared toward improving employability may not be relevant to them. Results raise serious questions about the advisability of concentrating resources on the least educated group as regulations suggest. (Implications for recruitment and resource allocation are discussed.) (JT)

ED 181 240 CE 023 733

Neary, H. James And Others

Occupational Projections and Training Data. Bulletin 2020.

Bureau of Labor Statistics (DOL), Washington, D.C.
Pub Date-Apr 79
Note-127p.; Notational and some chart information, along with italic type, will not reproduce well
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 029-001-02298-1, $3.25)
Pub Type- Numerical/Quantitative Data (110)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Apprenticeships, Degrees (Titles), Demand Occupations, *Employment Projections, Growth Patterns, *Job Training, Labor Force, *Labor Supply, *Manpower Needs, Occupational Information, Occupational Surveys, *Occupations, Programs, *Statistical Data, Tables (Data), Vocational Education

This compilation of labor force, occupational, and training program statistics is based on estimates of 1976 employment and projections for 1985. The projections of economic and employment data and information on occupational training may be used to plan education and training programs and to provide vocational guidance. Major sections of the bulletin are (1) occupational projections; (2) occupational training data (including vocational education, apprenticeship programs, military and federal training, two-year and community college programs, and college and university programs); (3) relating training to occupational needs (in this largest section, data are broken down by major occupational classes); and (4) tabulated, detailed occupational projections and training statistics. (CP)

ED 181 260 CE 023 772

Zajkowski, M. Michael And Others
An Assessment of Individualized Instruction in Navy Technical Training.
Naval Training Analysis and Evaluation Group, Orlando, Fla.
Report No.-TAEG-R-78
Pub Date-Nov 79
Note-87p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Computer Assisted Instruction, *Computer Managed Instruction, *Individualized Instruction, *Military Training, Programed Instruction, *Program Effectiveness, *Program Evaluation, *Program Improvement

Identifiers-*Navy, United States

A study was conducted to establish the current status of Individualized Instruction (II) in the Navy and other services, identify the factors influencing its effectiveness, identify present or potential problem areas, and recommend strategies/policies to improve II in Navy technical training. Particular attention was given to an assessment of instructor management of II by computer. First, all relevant Navy instructions, directives, and guidance were reviewed and an assessment made of their impact on the implementation and management of II in the Navy. Next, key summary articles dealing with the effectiveness/efficiency of II were reviewed in an attempt to establish a consensus concerning the utility of this instructional strategy. Third, visits were made to key sites in the Navy and other military services where information pursuant to the establishment of a comparative data base on II was obtained. Finally, findings and recommendations were developed on all information obtained. The major conclusion of the study was that the Naval Education and Training Command should continue to use II in Navy technical training. Specific recommendations for the improvement of II were provided in the areas of management information systems, training of instructors and managers, terminology, student-instructor incentives, cost benefit analyses, and further study requirements. (Author/BM)

ED 181 317 CE 023 941

Halperin, Samuel

Emerging Educational Policy Issues in the Federal City: A Report from Washington. Occasional Paper No. 42.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Pub Date-Apr 78

Note-22p.; Information in some of the tables will not reproduce well due to small print

Available from-National Center Publications, The National Center for Research in Vocational Educaiton, 1960 Kenny Road, Columbus, OH 43210 ($2.20)

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Administrative Policy, Educational Attitudes, Educational Legislation, *Educational Policy, Educational Research, *Federal Government, Government Role, Policy Formation, *Political Issues, Program Effectiveness, Research Needs, *Vocational Education

Both the federal administration and Congress, through more dollars and more legislation, are expanding the federal role in education. Major themes running through the various legislative proposals will result in a reduced emphasis on fiscal controls, encouragement for process-oriented requirements, better integration of federal programs, and improve federal-state-local coordination. Some additional emerging policy issues are the relationship of formal education authorities to the Youth Employment and Demonstrations Project Act (YEDPA), tax credits on tuition, a cabinet level department of education, educational quality-accountability, testing of basic skills, and jobs (creation of new employment). With respect to education in particular, the executive branch is skeptical about its value and a recent informal poll of congressional staff aides revealed the following assertions or allegations: vocational education (1) provides irrelevant skills and is delinquent in providing basic skills, (2) maintains old categories over new job areas, (3) is run by an unresponsive establishment, (4) is dominated by rural and agricultural interests, (5) is discriminatory, (6) focuses too much on high school programs, (7) is delinquent in statistical program evaluation, (8) lacks effective statewide planning, (9) frustrates coordination at all levels, and (10) is too institution-oriented to school-age populations. Research is needed which would dispell or corroborate such views among policy makers. (JT)

ED 181 335 CE 024 027

Resources in Vocational Education, 1979. Volume 12, No. 4.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.
Pub Date-79
Contract-300-78-0032
Note-86p.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Bibliographies, Career Education, Curriculum Development, Instructional Materials, Program Descriptions, Reference Materials, *Research Projects, Serials, *Technical Education, *Vocational Education
Identifiers-Collected Works

This compilation of approximately two hundred document resumes provides educators with abstracts of research, instructional, and other materials in vocational and technical education, and abstracts of funded research and development proposals. The resumes are arranged in ascending order according to an ED (ERIC Document) accession number, with each resume including the author(s), title, institutional source, sponsoring agency, availability, publication data, number of pages, subject terms which characterize the contents of the document, and a document abstract. Subject, author and institution indexes are provided. Availability information includes microfiche and hard copy prices from the ERIC Document Reproduction Service (EDRS). The section on projects in progress contains approximately one hundred resumes announcing ongoing curriculum development and research projects funded by the Vocational Education Amendments of 1976 (PL-94-482). Included for each are title, principal investigator, recipient institution, start-end dates, supporting agency, contract and/or control number, and a brief project summary. Projects are listed by state, and names and addresses are provided for both individuals and institutions. (LRA)

Leibowitz, Zandy Schlossberg, Nancy
Utilizing Strategies for Adult Guidance. Module 13. Revised.
American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.; National Consortium on Competency-Based Staff Development.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Report No.-ISBN-0-89785-613-9
Pub Date-Jul 78
Note-90p.; For related documents see CG 014 130-137.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Adult Counseling, Adult Education, Adults, *Age, *Bias, *Counselor Attitudes, *Decision Making, Discriminatory Attitudes (Social), Guidance Personnel, Inservice Programs, Professional Development, *Skill Development

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is designed for guidance personnel who work in counseling and guidance with adults in community colleges, mental health settings, university counseling centers, or industrial settings. The goal of this module is to help users assess their age biases, develop nonbiased counseling behaviors, and choose decision-making strategies for adults. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

ED 181 400 CG 014 280

Walz, Garry R. Leu, Jane

Futuristic Images of Guidance and Student Services.

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.

Pub Date-79

Note-37p.; For related document see CG 014 281

Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($4.00)

Pub Type- Tests/Questionnaires (160) - Reports - Research (143) - Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Communication (Thought Transfer), Counseling, Counselor Role, Counselors, Elementary Secondary Education, *Futures (of Society), *Guidance, Guidance Personnel, Postsecondary Education, *Program Development, *Skill Development, *Student Personnel Services, Student Personnel Workers

Identifiers-Information Analysis Products

Surveys of influential counseling and student services professionals to obtain a broad range of perspectives regarding the future of guidance and student services were conducted by the ERIC Clearinghouse on Counseling and Personnel Services (ERIC/CAPS) as a part of its ERIC Futures Issues Components (EFIC) project. The ERIC/CAPS Advisory Commission, composed of elected officers of key guidance and student services professional associations, was selected as the ideal source of professional input. Each Commission member completed an open-ended questionnaire about future needs and developments in guidance and student services and the University of Michigan Futures Survey. Results of the surveys indicated that counseling and student services personnel need to: (1) develop skills in counseling special populations and areas of negotiations and bargaining; (2) plan programs and services which respond to the needs of all individuals; (3) improve working relationships with all educational personnel and communicate what they are doing and are able to do; and (4) become more aware of the importance of studying the future. (Author/HLM)

ED 181 464 CS 205 361

Teaching of Writing: Abstracts of Doctoral Dissertations Published in "Dissertation Abstracts International," July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-79
Note-22p.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Annotated Bibliographies, Communication Skills, *Composition (Literary), *Doctoral Theses, Educational Research, Elementary Secondary Education, English Instruction, *Evaluation Methods, Grammar, Higher Education, Success Factors, *Teaching Methods, *Writing Skills
Identifiers-*Composition Process, *Writing Research

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 34 titles deal with a variety of topics, including the following: an evaluation of college-level dictionaries for use in freshman composition; peer feedback during the writing process; the effects of formal, traditional grammar study on writing ability; the impact of teacher/student interaction on the remediation of writing deficiencies; the therapeutic benefits of free or informal writing; writing behavior of students in an open classroom; the relationship of the concept of audience to the teaching of composition; treatment of writing apprehension and its effects on composition; personal writing; the effect of relaxation and guided imagery on creative thinking and writing; teacher verification of improvement in student writing generated through the addition of free modifiers; teaching deductive logic in a college composition class; writing centers; audience awareness; the effect of knowledge of results on the maintenance of writing skills; a workshop/tutorial experiment in developmental writing; the relationship between the reading and writing abilities of underprepared college students and implications for the teaching of writing; the teaching of composition in the English classroom and in the content areas of social studies and science; paragraph analysis for teaching composition; and the effect of visual perception training on specificity in writing. (FL)

ED 181 593 EA 012 401

Lowery, Robert E.

School Management: Principals Assisting Principals.

Pub Date-Jan 80
Note-9p.; Paper presented at the Annual Meeting of the National Association of Secondary School Principals (64th, Miami Beach, FL, January 11-15, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Consortia, *Cooperative Programs, Elementary Secondary Education, Management Development, *Principals, Program Descriptions, Speeches

The idea of a continuing association of principals assisting principals brought about the formation of the Learning Environments Consortium, discussed in this paper. The principals involved in this association, the paper notes, are committed to developing student-centered programs. They work together in such activities as school site visits, common summer workshops, and the sharing of ideas and educational materials. Four priorities of the consortium are listed and discussed in detail: (1) to use learning guides to develop a continuous program; (2) to use a teacher-advisor to monitor academic programs; (3) to give principals inservice training in instructional leadership; and (4) to improve communications in the school and the community. (Author/LD)

ED 181 656 EC 122 720

Wright, Joe

Environmental Education for the Gifted and Talented.

Indiana State Dept. of Public Instruction, Indianapolis. Div. of Curriculum.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-77
Note-19p.; For related materials, see EC 122 718-721
Available from-Charles Whaley, State Consultant for Gifted and Talented Education, Indiana State Dept. of Public Instruction, State House, Indianapolis, IN 46204 (Free)

Pub Type- Guides - Classroom - Teacher (052) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Ecology, Elementary Secondary Education, Energy Conservation, *Environmental Education, *Gifted, Guidelines, *Models, Natural Resources, Program Descriptions, Program Development, *Talented Students

Designed for school personnel, the booklet suggests a framework for providing programs for the gifted and talented (G/T) students that will develop a concern for environmental problems. After a description of environmental education and a rationale for its place in the classroom, descriptions of three Indiana programs for G/T students are provided. Suggestions for projects in each of the following areas are listed (with sample projects in parentheses): community documentation, preservation, and restoration (plan and implement a series of informational presentations on the history of the community emphasizing ecological trends); environmental improvement (monitor the water quality of water resources near the community and make the information available to the appropriate sources); and energy conservation (cooperate with local mechanics to develop a car tune up campaign). A list of principles of a G/T environmental education program is provided and resources for projects, such as business, industry, and organizations, are surveyed. (PHR)

Crabbe, Anne B.
Gifted and Talented: An Introductory Booklet.
Nebraska State Dept. of Education, Lincoln.
Pub Date-78
Note-28p.
Available from-Nebraska Department of Education, 301 Centennial Mall South, P.O. Box 94987, Lincoln, NE 68509 ($1.00)

Pub Type- Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Bibliographies, Elementary Secondary Education, *Gifted, Instructional Materials, *Parent Role, *Special Programs, State Programs, *Student Characteristics, Student Financial Aid, *Teacher Role, Teaching Guides, *Teaching Methods
Identifiers-Nebraska

Intended for school personnel and parents, the booklet is designed to introduce readers to education of the gifted. Sections address the following topics: program prototypes, state and other aid for gifted programs, the Nebraska Association for the Gifted, agencies and organizations serving the gifted, the Future Problem Solving Bowl, guidelines for teachers and administrators, characteristics of teachers of the gifted (a checklist), characteristics of gifted students that are potential problems, suggestions for parents, the eight thinking feeling processes, bibliographies on giftedness, and materials on gifted education. Also included is a reprint from Instructor, titled What Are You Doing for Your Gifted Children?'' (SBH)

ED 181 486 CS 205 386

Locker, Kitty O.

What Do Writers in Industry Write?

Pub Date-Oct 79

Note-15p.; Paper presented at the Annual Meeting of the Workshop on the Teaching of Technical Writing (3rd, Carbondale, IL, October 12-13, 1979)

Pub Type- Guides - Classroom - Teacher (052) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Business Communication, Business Skills, Higher Education, *Student Motivation, Teaching Methods, *Technical Writing, *Writing Skills

Noting that one of the biggest factors in motivating students in technical writing classes is to convince them that they will need to write in their future jobs, this paper offers evidence for use by teachers in persuading students of the importance of developing their writing skills. The first part of the paper presents refutations of some of the arguments students frequently offer to explain why they will not need to write, such as: Most of my communications will be oral,'' I'll have a secretary or a technical writer to do my writing,'' and I can use form letters.'' The second part identifies the kinds of documents people in several fields actually write, including brochures, bulletins, handbooks, newsletters, annual reports, news articles, articles for periodicals, cover letters, employee reprimands, evaluation reports, and job descriptions. The final part offers four suggestions for what should be stressed in technical writing courses: business communication; effective exposition, with special emphasis on narratives, procedures, and summaries; logic; and audience analysis and adaptation. (FL)

ED 181 530 EA 012 004

Bennett, David A.

The Impact of Court-Ordered Desegregation: A Defendant's View.

Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-78-0007
Note-44p.; Chapter 4 of Schools & the Courts. Volume I'' (EA 012 000); For related documents, see EA 012 000-009
Available from-Not available separately; See EA 012 000
Pub Type- Legal/Legislative/Regulatory Materials (090)
Document Not Available from EDRS.
Descriptors-*Community Involvement, Court Litigation, Court Role, *Educational Change, Elementary Secondary Education, *Integration Effects, Integration Litigation, Principals, Program Development, Racial Integration, *School Integration, *School Superintendents
Identifiers-*Milwaukee Public Schools WI

This paper analyzes the impact of court-ordered school desegregation on the Milwaukee, Wisconsin school system. Discussed is the history of the 1976 case that prompted court action, including development and implementation of the first year's plan and community involvement in the second year's plan. Next, the progress of litigation since the suit was filed is analyzed. This includes the district court's role, the relationship between the court and the school system, and response from the educational establishment. Finally, the impact of school desegregation on top-level school administrators and principals is reviewed. The paper concludes that the common impact on all elements of the Milwaukee community was acceleration of activity and change. (Author/LD)

Carter, Cynthia A., Ed.
An Analysis of the Education Amendments of 1978.
Education Funding Research Council, Washington, D.C.
Pub Date-78
Note-124p.
Available from-Education Funding Research Council, 752 National Press Building, N.W., Washington, DC 20045 ($9.95)
Pub Type- Legal/Legislative/Regulatory Materials (090) - Reports - Descriptive (141)
Document Not Available from EDRS.
Descriptors-American Indian Education, Basic Skills, Bilingual Education, Community Schools, Economically Disadvantaged, *Educational Improvement, Elementary Secondary Education, *Federal Aid, *Federal Legislation, *Federal Programs, Instructional Improvement, Leadership, Program Development
Identifiers-*Education Amendments 1978, *Public Law 95 561

This report offers a title-by-title analysis of Public Law 95-561, the Education Amendments of 1978, as well as actual texts of the conference committee report and the legislation itself. Broken down by titles, the analyses cover technical assistance to meet special educational needs of children; basic skills improvement; special projects and new programs; educational improvement, resources, and support; state leadership; emergency school aid; bilingual education; community schools; additional programs; impact aid amendments; Indian education; administrative provisions; revision of other education programs; overseas defense dependents' education; and miscellaneous provisions. (LD)

ED 181 636 EC 122 522

Child Abuse: 1977 Report.
Pennsylvania State Dept. of Public Welfare, Harrisburg
Report No.-PWPE-31-4.78
Pub Date-77
Note-62p.; Parts of tables may reproduce poorly due to color of original paper; For related information, see EC 122 523.
Available from-Bureau of Public Education, DPW, 313 Health and Welfare Building, P.O. Box 2675, Harrisburg, PA 17120
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Child Abuse, *Social Services, *State Agencies, *State Legislation, *State Programs, Statistical Data
Identifiers-*Child Protective Services Law (1975), *Pennsylvania

The document presents the 1977 annual report on child abuse as required by Pennsylvania's Child Protective Services Law of 1975 (Act 124). Following an introductory section is a section summarizing Act 124, which is designed to facilitate the identification of and service provision to cases of child abuse. Section III outlines activities of the Bureau of Child Welfare, ChildLine and Abuse Registry, Regional Offices, and Public Education. A fourth section describes services available through the Child Protective Service: multidisciplinary teams, instruction in education for parenthood, self help groups, emergency services, protective and preventive social counseling, emergency medical services, and education and training of staff. Final sections address funding for the 1977 Child Abuse Program, recommendations for amendments to the Act to strengthen services to abused children and their parents, and a statistical analysis of the reports of suspected child abuse made to the Department of Public Welfare. Appended are Bureau of Child Welfare Forms and a list of Child Welfare agencies and state regional offices. (SBH)

ED 181 280 CE 023 810

Third-Party Objective Evaluation of the Illinois Experience-Based Career Education Project, Third Phase. Final Report.

Educational Management Services, Inc., Minneapolis, Minn.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.; Office of Career Education (DHEW/OE), Washington, D.C.
Pub Date-31 Dec 79
Grant-G057600215
Note-187p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-*Career Awareness, *Career Education, *Career Planning, Decision Making Skills, Dropout Attitudes, *Experiential Learning, Formative Evaluation, Graduate Surveys, Interpersonal Competence, Interviews, Longitudinal Studies, Needs Assessment, Occupational Guidance, Parent Attitudes, *Program Evaluation, Secondary Education, Self Concept, Self Evaluation, Student Attitudes, *Student Evaluation, Summative Evaluation, Vocational Maturity
Identifiers-*Experience Based Career Education

The Illinois Experience-Based Career Education (EBCE) Project was evaluated to (1) assess the achievement of project objectives, (2) determine factors enabling or precluding their accomplishment, and (3) promote the diffusion of successful aspects. The project sought to implement, evaluate, and diffuse EBCE models and materials developed by the Far West Educational Laboratory and Northwest Regional Educational Laboratory into three diverse school districts. Student outcomes were demonstration of positive growth in affective dimensions and on the career education/guidance needs continuum. Evaluations, site-specific and with varying emphases, were initiated at the Decatur, Joliet, and Sycamore sites. Students and parents responded to these evaluative measures: student follow-up, beginning and end of year questionnaire (students) or pre and post student attitudes and plans, pre and post self observation scale (students and parents), pre and post career guidance needs index survey (students and parents), on-site structured student interviews, and dropout/early leaver structured interviews. The statewide project benefited from the efforts and interest of state and local staff and excellent support and leadership from Research and Development, Department of Adult, Vocational and Technical Education. Data analysis and interpretation indicate satisfactory achievement of objectives. (Tables and evaluation measures are included.) (YLB)

ED 181 299 CE 023 873

Magyar, Susan L. Walsky, Anne M.

Working in the World of Children.

Rutgers, The State Univ., New Brunswick, N.J. Dept. of Vocational-Technical Education.

Spons Agency-New Jersey State Dept. of Education, Trenton. Div. of Vocational Education.

Pub Date-Sep 79

Note-130p.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Career Awareness, *Child Care, Child Care Centers, *Child Care Occupations, Child Development, Curriculum Guides, Experiential Learning, Grade 9, Junior High Schools, *Learning Activities, Parenthood Education, *Prevocational Education, *Vocabulary Development

This curriculum guide is designed to create a pre-vocational awareness in the area of child care for students in ninth grade. The program covers both preparation for parenthood and occupational possibilities in this field. The twenty-nine, easy-to-read lessons have been divided into the following six units: (1) child care careers; (2) understanding your personal development; (3) working with children; (4) setting up a child-care facility; (5) family and society; and (6) entering the world of work. Each lesson includes objectives, vocabulary lists, informational content, illustrations, related forms, and learning activities. Some of the units include pre- and posttests. Several evaluation forms and a questionnaire are appended. It is suggested that the curriculum be taught in conjunction with the operation of a child-care facility within the school in order to give the students firsthand experience. (BM)

Geeslin, Dorine H. Mutchler, Virginia S.

A Comparison of Four Methods of Teaching Word Recognition.

Pub Date- 67
Note-10p.; Study prepared at Western Kentucky University
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Beginning Reading, Comparative Analysis, *Primary Education, *Reading Instruction, Reading Research, *Teaching Methods, *Word Recognition

Twenty children between six and nine years of age and of average or above average intelligence were used in a study to determine whether methods that restrict pupil participation to visual attention or oral response are of more or less value in attempts to recognize words than methods that involve activity with the hands, such as tracing or typing. Forty words were chosen at random from among those words occurring less than once per thousand running words. Ten of the words were taught by each of four different methods. As each word was shown to the pupil and named by the teacher, the pupil repeated the word and attempted to learn it by either oral spelling, phonics, typing, or tracing. The order of methods and the words taught by each method were randomly determined for each subject. No statistically significant differences were found across teaching methods, suggesting that any method that calls the pupil's attention to the word can be used successfully. (Author/RL)

ED 181 443 CS 005 228

Evaluation of Outcomes, 1977-78: An Evaluation Sytem Report on Reading Programs and Reading Achievement; Part II-A Technical Report.

District of Columbia Public Schools, Washington, D.C. Dept. of Research and Evaluation.
Pub Date-Nov 79
Note-224p.; For related documents see ED 169 491, ED 169 492, and ED 178 883. Tables A, B, and C may be marginally legible.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-Elementary Education, *Program Evaluation, *Reading Achievement, *Reading Interests, *Reading Programs, *Reading Research, *Teacher Behavior
Identifiers-*District of Columbia

This report presents results of analyses of factors affecting reading achievement of 14,318 pupils in 34 elementary schools in Washington, D.C., as measured by the percentage of objectives mastered on the Prescriptive Reading Test and students' interest in reading for the school year 1977-78. It also presents descriptive information about students, classes, and reading programs for that year. The data in this report were collected using three basic instruments: the Classroom/Student Background Form, the Prescriptive Reading Test, and the Reading Program Form. Findings of the report are given in three parts: reading achievement and testing, interest in reading, and evaluations of selected types of reading programs. (TJ)

ED 181 508 CS 502 781

Kelly, Leslie
Indiana Univ., Indianapolis.
Pub Date-78
Note-114p.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Communication Skills, *Course Content, Course Descriptions, *Course Organization, *Curriculum Guides, Higher Education, *Public Speaking, Speech Communication

This syllabus provides the rules, requirements, assignments, and sample materials that were used for a college course in public speaking. The materials to be found in the syllabus include grade requirements, individual course assignments, sample speech outlines, and discussions of the various types of speeches covered in the course (eulogy, how-to, informative, entertainment, inspirational, self-concept, persuasive, explanatory, and impromptu). An appendix provides lecture outlines, other lecture materials, and articles to supplement the student's knowledge about effective communication. (RL)

ED 181 572 EA 012 368

Montaperto, Ronald N., Ed. Henderson, Jay, Ed.
China's Schools in Flux. Report by the State Education Leaders Delegation, National Committee on United States-China Relations.
Pub Date-79
Note-187p.
Available from-M. E. Sharpe, Inc., 901 North Broadway, White Plains, NY 10603 ($18.50)
Pub Type- Opinion Papers (120) - Reports - Descriptive (141)
Document Not Available from EDRS.
Descriptors-*Admission (School), Community Involvement, *Curriculum, *Decision Making, Early Childhood Education, *Education Work Relationship, Elementary Secondary Education, Family Involvement, Higher Education, *Organization, *Political Influences, Politics
Identifiers-*China

China's educational system is the subject of this book, which includes observations and interpretations by individual members of an American delegation to the country in October, 1977. During the 18-day trip, the group visited preschool centers, primary centers, a middle school, colleges, universities and vocational schools, school-run factories, the Shanghai Children's Palace, and the homes of Chinese families with school-age children. Following a discussion of the history of education in China, chapters cover organizations and structure, decision-making, curriculum, admission, work and study, early childhood education, family and community involvement, and relevance of Chinese policies to American educational problems. (Author/LD)

ED 181 594 EA 012 402

Harrison, George

Techniques to Use Today to Improve the Educational Climate in Your School.

Pub Date-Jan 80

Note-18p.; Paper presented at the Annual Meeting of the National Association of Secondary School Principals (64th, Miami Beach, FL, Jan. 11-15, 1980); Not available in paper copy due to light print of original document

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Administrator Role, *Positive Reinforcement, Secondary Education, Speeches, *Student Motivation, Students, Teacher Evaluation, *Teacher Motivation, Teachers

Identifiers-*Napolean High School MI

This paper discusses how principals can encourage teacher and student growth and development through fulfillment of needs. It stresses positive reinforcement as a motivator and links this with Maslow's theories of growth. (Author/LD)

Grimes, Jeff And Others
Competencies and Standards for Psychological Assessment, Intervention and Follow-Up.
Iowa State Dept. of Public Instruction, Des Moines.
Pub Date-Aug 79
Note-44p.
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Clinical Diagnosis, Due Process, *Evaluation Methods, *Handicapped Children, *Intervention, Psychological Tests, *Psychologists, Referral, Skill Development, Standards, *Student Evaluation, Testing, Tests

Intended for self evaluation and improvement of school psychological services, the document lists competencies and standards for psychological assessment, intervention, and followup of children with suspected handicapping conditions. The first section presents a flow chart and a list of standards for seven competencies: referral; definition of concern; assessment selection; data collection, analysis, and interpretation; diagnosis; psychological intervention; and followup, support, and evaluation. The second section presents a monitoring checklist which is explained to allow for self review of professional services, planning, and review of major steps involved in due process. The final section describes a service review system which evaluates the extent to which the competencies and standards were implemented in case by case study. Two methods, a quality rating approach which involves ratings by the service provider and service reviewer, and the compliance review method, which poses specific questions related to the standards, are discussed. (CL)

ED 181 700 EC 122 882

Saunders, Robert J., Ed. Schmidt, Lloyd, Ed.
Con-Cept IV: Task Force Report on Identifying the Talented in the Creative Arts.
Connecticut State Dept. of Education, Hartford. Bureau of Pupil Personnel and Special Education Services.
Pub Date-Mar 79
Note-129p.
Available from-Special Education Resource Center, 275 Windsor St., Hartford, CT 06120 (Free)
Pub Type- Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Creative Art, Creative Writing, Creativity, Dance, *Evaluation Criteria, *Gifted, Identification, Identification Tests, Music, Program Administration, Program Descriptions, Program Design, *Special Programs, *Talented Students, *Talent Identification, Theater Arts, Visual Arts
Identifiers-*Connecticut

The Connecticut task force report, half of which consists of appendixes, discusses the identification of children and youth who are gifted and talented in the creative arts. General identification criteria and strategies are outlined, along with specific criteria for each discrete art form, including music, theater, visual arts, dance, and creative writing. Administrative designs for arts programs for gifted and talented students are reviewed. Six Connecticut projects providing operational models for identifying the talented in the creative arts are described: the Center for Creative Youth, the Creative Arts Community, the Education Center for the Arts, Interarts, Norwalk's Artistically/Creatively Talented Program, and Talent Search. Appendixes include student nomination and application forms, sample evaluation rating sheets, tasks for auditions and interviews, identification criteria stated in behavioral objective terms, a list of standardized tests in art and music, sample scales for rating behavioral characteristics of superior students, and a bibliography. (DLS)

ED 181 170 CE 018 700

Handler, Leslie And Others
Second Year Evaluation of Harrisburg City School District's Experience-Based Career Education Program.
Educational Research and Development Associates, West Chester, Pa.
Pub Date-10 Jul 78
Note-58p.; Not available in paper copy due to weak print
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Education, *Career Exploration, Community Involvement, *Experiential Learning, Participant Satisfaction, Program Attitudes, *Program Effectiveness, *Program Evaluation, Program Improvement
Identifiers-*Experience Based Career Education Pennsylvania (Harrisburg)

An evaluation was conducted of the Harrisburg (Pennsylvania) Experience-Based Career Education (EBCE) program at the end of its second year of implementation. Evaluation data were collected in the following ways: regular meetings with project staff; on-site observations of program activities; results from pre and posttesting students; inspection of a sample of learning activities; interviews with students; telephone survey of parents; conversations with resource persons at experience sites; employer questionnaires; inspection of attendance records of students; inspection of records of counselor/learning site specialist; and planning session with consultants and EBCE staff. Evaluation data indicated that EBCE students did as well as students with similar abilities in the regular high school program. FBCE students showed improved attitudes toward work and recognized the importance of learning marketable skills. EBCE students learned tasks performed by people in various occupations and had an opportunity to explore several different occupations. In addition, EBCE students showed better work habits in school and their attendance improved. Overall reactions by parents, employers, and students were favorable. Recommendations were made to improve the development of sequenced learning activities and coordination of the learning activities with experience site activities. (BM)

ED 181 223 CE 023 692

A Team Approach to Develop and Implement an In-School Cluster Structure Designed for Occupational Exploration and Initial Job Preparation. Final Evaluation Report.

Arkansas State Dept. of Education, Little Rock. Div. of Vocational, Technical and Adult Education.
Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.
Pub Date-Oct 79
Grant-G62-76-00966(502)
Note-45p.; Not available in paper copy due to light print
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Academic Achievement, *Career Awareness, *Career Development, *Career Exploration, Career Opportunities, Cooperative Education, *Experiential Learning, Junior High School Students, Nontraditional Occupations, Prevocational Education, Program Effectiveness, Programs, School Community Cooperation, Secondary Education, *Sex Fairness, Student Attitudes, Students, Vocational Counseling, Work Attitudes
Identifiers-Arkansas, *Experience Based Career Education

Three project teams, with three teachers, a counselor, and a school-community coordinator on each, developed sex-fair experience-based career education programs and activities for junior and senior high school students in three Arkansas schools. Team members visited community learning sites, offered orientation and exploratory courses to students, and a general cooperative education program. A multi-media center and two career exploration laboratories (one of which was mobile) were set up. Counseling and placement services were made available. Evaluative data, tabulated and discussed in the report, showed (1) little improvement in basic academic skills; (2) improvement in work habits and positive student attitudes toward work; (3) improvement in decision-making skills and career awareness; (4) greater awareness of post-high school educational opportunities; (5) greater gains in choices of non-stereotyped occupations by participants than non-participants; (6) positive employer response, which rated students very high on sixteen work characteristics; and (7) good placement and follow-up services for students. (The evaluation design summary chart is appended.) (CP)

ED 181 241 CE 023 735

Beuke, Vernon Frank, Robert

ISSOE Student Guidance and Development of Personalized Occupational Education Programs. Findings and Recommendations, Final Report.

State Univ. of New York, Ithaca. Cornell Inst. for Occupational Education.

Report No.-SUNY-RP-79-3

Pub Date-Oct 79

Note-79p.; For related documents see CE 023 531 and ED 170 513

Pub Type- Collected Works - Serials (022) - Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Career Awareness, *Career Choice, Career Education, Career Planning, Class Management, Decision Making, Educational Research, Goal Orientation, *Individualized Instruction, Individualized Programs, Information Dissemination, Literature Reviews, Material Development, Occupational Guidance, Performance Based Education, Program Development, *Program Planning, *Student Characteristics, *Teacher Participation, *Vocational Education

Identifiers-Instructional Support System Occupational Educ

The Instructional Support System for Occupational Education (ISSOE) project focused on (1) review of individualized education systems, (2) selection of appropriate occupational clusters, and (3) development and field testing of a system and materials. Exemplary and innovative approaches to individualized education were reviewed by site visits and a literature review which produced a project brochure, a teacher's guide to decision making, and a teacher manual clarifying major issues. Selection of the occupational clusters, Business/Office Occupations and Automotive Mechanics, was based on existence of well-developed ISSOE curricula and related work in these skill areas by another ISSOE project (CE 023 531). Steps in an individualized education system are notice of planning, student program planning, and development of an individual program plan (IPP)/individual education plan (IEP). The Individual Program Planning Information (IPPI) form and Teacher Planning Worksheet developed were tested by students and teachers. Business educators evaluated the teacher's guide and other ISSOE materials. Publications and meetings disseminated project activities. Recommendations for ISSOE implementation are dissemination/implementation, field testing, and evaluation of the materials developed; implementation workshops for teachers; and compilation and dissemination to teachers of lists of instructional support materials compatible with ISSOE. (Appendixes include a leaflet on individualizing education and the IPPI form.) (YLB)

ED 181 356 CG 014 079

Price, Gary E. And Others

Comparison of Self-Scoring Error Rate for SDS (Self Directed Search) (1970) and the Revised SDS (1977).

Pub Date-1 Sep 79
Note-9p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Career Planning, *College Students, Guidance Services, Higher Education, Individual Counseling, *Interest Tests, *Measurement Instruments, *Occupational Information, Predictive Ability (Testing), Research Projects, *Vocational Interests
Identifiers-*Self Directed Search

A comparison of Self-Scoring Error Rate for Self Directed Search (SDS) and the revised SDS is presented. The subjects were college freshmen and sophomores who participated in career planning as a part of their orientation program, and a career workshop. Subjects, N 190 on first study and N 84 on second study, were then randomly assigned to the SDS or revised SDS. Subjects scored their own inventory, and their responses were computerized. Tabulated results indicated that the subjects taking the revised SDS had considerably lower percent error rate than did the subjects taking the SDS. (Author/BMW)

ED 181 379 CG 014 130

Leibowitz, Zandy Schlossberg, Nancy

Designing Programs for Adult Guidance. Module 14. Revised.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.; National Consortium on Competency-Based Staff Development.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Report No.-ISBN-0-89785-614-7
Pub Date-Jul 78
Note-89p.; For related documents see CG 014 129-137.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Adult Counseling, *Adult Development, Adult Education, *Behavior Patterns, *Developmental Stages, Guidance, *Individual Characteristics, Inservice Programs, *Life Style, Professional Development, *Program Design

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is designed for guidance personnel who work in counseling and guidance with adults in community colleges, mental health settings, university counseling centers, or industrial settings. The goal of this module is to provide users with some knowledge of adult development and integrate this knowledge into program design. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participant's achievement of module objectives. (Author/HLM)

ED 181 465 CS 205 362

Kaiser, Marjorie M.

The Meaning of Work in Literature Popular With Sixteen and Seventeen-Year Olds.

Pub Date-Nov 79
Note-16p.; Paper presented at the Annual Meeting of the National Council of Teachers of English (69th, San Francisco, CA, November 22-24, 1979)
Pub Type- Reports - Research (143) - Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adolescent Literature, Booklists, *Career Awareness, Career Education, Employment, Language Arts, Literary Criticism, Literature, Novels, Reading Materials, Secondary Education, *Work Attitudes

This analysis of 22 of the 29 most popular books selected through the 1978 Books for Young Adults Poll shows the books to have considerable career content and largely to present characters with positive attitudes toward work. The 29 books are listed and the 22 career-oriented books are discussed in terms of the kinds of work represented in the books, the proportions of sexes and races represented among the principal characters, the number of characters presented in sexually or racially stereotyped roles, the age groups represented by the principal characters, the attitudes toward work expressed by the principal characters, what the principal characters chiefly value in their work, the attitudes toward occupational choice expressed by the principal characters, and the extent to which the books uphold basic career education concepts. A table representing the reinforcement of career education concepts in the 22 books is included. (AEA)

ED 181 679 EC 122 788

Orloff, Jeffrey H., Ed.

Beyond Awareness: Providing for the Gifted Child. Proceedings of the Annual Northern Virginia Conference on Gifted/Talented Education (4th, Arlington, Virginia, March 23-24, 1979).

Northern Virginia Council for Gifted/Talented Education, Falls Church.

Pub Date-Mar 79

Note-163p.

Pub Type- Collected Works - Proceedings (021)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Career Exploration, Conference Reports, Creativity, Curriculum Design, Elementary Secondary Education, *Gifted, Parent Role, *Special Programs, State Programs, Teacher Role, *Teaching Methods

The volume contains 19 papers from the Fourth Annual Northern Virginia Conference on Gifted/Talented Education. Included are the following titles and authors: A Statement on the National Commitment to Gifted Education'' (R. Stafford); Beyond Awareness into Practice'' (F. Williams); Fostering Independence and Creativity'' (D. Treffinger); Parents are Education Partners'' (G. Ginsberg); The Mentor and the Education of the Gifted and Talented'' (B. Boston); Personality Structure and Curricular Differentiation: A Synthesis in Gifted Education'' (V. Ward and H. Jellen); Curriculum for the Gifted: Pulling from Our Bag of Tricks to Meet Individual Needs'' (L. Addison); Group Counseling the Gifted'' (S. Allan and D. Fox); Creative Expression Writing and Theatre Arts'' (R. Norris); Parent and Teacher Effectiveness Training as They Pertain to the Gifted'' (M. Rourke); Stretching Mental Muscles Through Social Studies'' (B. Monroe); Differential Strategies Allowing for Openness in Education'' (F. Williams); Developing the Higher Thought Processes'' (D. Drake et al.); Developing Work-Learning Opportunities for the Gifted'' (C. Schindler); The Key to Learning Motivation'' (T. Woodall); Student-Initiated and Student-Executed Curriculum: the SIU-100 Approach'' (R. Magoon and H. Jellen); The Identification of Resources for Individual Gifted Students in Grades 3-8'' (D. Duboiss et al.); Educating the Gifted at Plains An Expanded Program'' (R. Lehman); and Career Exploration with Gifted and Talented Elementary Students'' (N. Beach). (SBH)

ED 181 722 FL 010 869

Schuster, Donald H., Ed.

The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 2, Summer 1978.

Society for Suggestive - Accelerative Learning and Teaching, Des Moines, Iowa.

Pub Date-78

Note-76p.

Journal Cit-Journal of Suggestive-Accelerative Learning and Teaching; v3 n2 Sum 1978

Pub Type- Reports - Research (143) - Collected Works - Serials (022)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Affective Behavior, Attention, Behavioral Science Research, Bulgarian, Classroom Environment, Composition Skills (Literary), Discovery Processes, Educational Research, Elementary Secondary Education, French, Higher Education, *Instructional Innovation, *Language Instruction, *Learning Experience, *Learning Motivation, Memorizing, Motivation Techniques, Motor Reactions, Music, Periodicals, *Psychoeducational Processes, Russian, Second Language Learning, Teacher Evaluation, *Teaching Methods

Identifiers-*Suggestopedia

Contents of this issue are as follows: Suggestopedia: The Use of Music and Suggestion in Learning and Hypermnesia'' by Elizabeth Risova Philipov; A Two Year Evaluation of the Suggestive-Accelerative Learning and Teaching (SALT) Method in Central Iowa Public Schools'' by D.H. Schuster and R.A. Prichard; Improving Lecturer Performance Through Confidence Building'' by H.E. Stanton; Teaching French Composition Through Suggestopedia'' by J.G. Lemyze; and selected abstracts. In addition to providing background information on suggestopedia, the first article reports on experimentation at the University of California at San Diego, where students learned the Bulgarian language through the suggestopedic method and were compared to students learning first year Russian with an advanced method. The second article reports on the use of the SALT method in Central Iowa Public Schools and concludes that there was much support for the method in terms of accelerating achievement but not in terms of affecting student attitudes. The method appeared to be equally appropriate for elementary as well as junior high school students. In the third article an experiment using relaxation training, positive suggestion, and success imagery to improve lecturer performance is described. The fourth article describes adapting the suggestopedic principles to teaching composition to McGill University students who already had a fair command of spoken and written French. (SW)

ED 181 188 CE 023 413

Bilingual Vocational Education: An Assessment of Needs. Final Report.
Center for Education and Management, Inc., Kersey, Colo.
Spons Agency-Colorado State Board for Community Colleges and Occupational Education, Denver.
Pub Date-Nov 79
Note-101p.; Not available in paper copy due to thin type
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Bilingual Education, Employment Opportunities, Employment Projections, Graduate Surveys, *Needs Assessment, Non English Speaking, *Occupational Surveys, *Program Planning, *Vocational Education, Vocational Followup
Identifiers-*Colorado

A study was conducted to determine the need for bilingual vocational education and the extent bilingual vocational education programs are being implemented throughout the state of Colorado. Specific objectives were (1) to assess jobs that would be addressed through traditional vocational programs in Colorado which require bilingual employees now and in the future; (2) to assess all bilingual vocational education programs offered in Colorado regarding the type and adequacy of training as well as perform a follow-up of graduates involved in vocational training; and (3) to formulate recommendations concerning bilingual occupational programs based on objectives 1 and 2. To accomplish these objectives, six activities were completed, including a collection of data from existing files, a Delphi study, a survey of vocational programs, employer interviews, case studies, and a task force review. Some of the findings indicated that the majority of the jobs requiring bilingualism were in the professions (particularly teaching and social welfare) and in the service industries. Ten vocational education programs in Colorado were identified as having some bilingual characteristics; however, a follow-up revealed that only two of these programs might be considered bilingual vocational education programs. Finally, it was recommended that bilingual vocational education be defined as those programs that provide training for limited English-speaking students for employment in traditional and non-traditional occupational settings. (Specific findings for each objective are included.) (BM)

ED 181 206 CE 023 611

Kaplan, Michael H., Ed.
Working Papers on Issues in Community Education. Volume I.
Virginia Univ., Charlottesville. Mid-Atlantic Center for Community Education.
Spons Agency-Mott (C.S.) Foundation, Flint, Mich.
Pub Date-79
Note-128p.
Pub Type- Collected Works - General (020) - Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Education, Churches, Church Role, Citizen Participation, Community, Community Attitudes, *Community Cooperation, Community Coordination, *Community Education, Community Involvement, Elementary Secondary Education, Mentally Handicapped, Multicultural Education, School Community Relationship, Teacher Certification

Each of the nine papers in this collection focuses on a key issue in community education, examining relevant literature and research, and suggesting challenges for community educators. Topics are the following: (1) four major areas regarding collaboration: commitment, competition and creating, conflict, and collaboration as a problem rather than a solution; (2) the interaction and involvement that motivate the coordinators, educators, agency representatives, council members and participating citizens to renew their commitment to sustain a ``sense of community'' for all; (3) ideas and concepts on motivating citizen participation in education; (4) the development of community/school centers as ways of providing opportunities for program improvement and resource sharing; (5) church involvement with community education (rationale, collaboration, problems, and church role); (6) implications for mentally retarded adults; (7) the linkages and/or concerns between community education and multi-cultural education; (8) community education in the K-12 program; and (9) issues in the development of an effective certification process for community educators. (PV)

ED 181 261 CE 023 773

Johnson, James N.
The Work Ethic and American Schools: The Roots of Change.
Far West Lab. for Educational Research and Development, San Francisco, Calif.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-78
Note-97p.
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Changing Attitudes, Educational Responsibility, *Education Work Relationship, *Employer Employee Relationship, *Ethical Values, Job Satisfaction, Schools, Self Actualization, *Social Change, Social History, Social Problems, Sociocultural Patterns, Socioeconomic Influences, *Work Attitudes
Identifiers-United States

The comtemporary dialogue on work needs to be placed within an historical perspective so as not to view issues now coming to the fore as faddish or mere fallout from the sixties. Today's society still contends with tension between the values of pre-industrial America and those of the evolving corporate state. The crux of this ongoing struggle is the conflict between individual and corporate definitions of the individual as worker and the culture's deep commitment to ideals of personal sovereignty. Meanwhile, two of education's primary functions promoting full individual development and producing workers are increasingly seen as contradictory. Education has responded to, not directed, changes in the nature and meaning of work; it has served, not defined, society's needs. Dominant sections of society seem unready to change that situation or to modify assumptions about profit and efficiency. Yet, some observers hold schools somewhat responsible for current unrest. Schools have influenced the direction of values change, e.g., in promoting self actualization that feeds the new anti-authoritarianism. There is room for debate here, and need to realize that preparing people for work is not merely a matter of marketable skills and aptitudes and matching.'' The first step is to ask if conceptions about work underlying current educational practice are in tune with modern realities. (CP)

ED 181 318 CE 023 942

Herr, Edwin L.
Work Focused Guidance for Youth in Transition: Some Implications for Vocational Education Research and Development. Occasional Paper No. 43
Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Pub Date-Apr 78
Note-22p.; Paper presented at the National Center for Research in Vocational Education staff development seminar (Columbus, OH, April 1978).
Available from-National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($2.20)
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Definitions, Educational Problems, *Education Work Relationship, Federal Legislation, *Occupational Guidance, Public Policy, *Research Needs, Speeches, *Vocational Counseling

The topic of work focused guidance for youth in transition is addressed from three broad perspectives: the notions that youth transition problems are not indigenous to the United States but are international in scope, an attempt to examine the meaning of work focused guidance, and, finally, a brief look at youth in transition. The author examines four major issues related to work focused guidance: (1) work or employment as an outcome of guidance, (2) work activity or work setting as a guidance technique, (3) the preparation of guidance personnel for work focused guidance, and (4) the meaning of work in relation to the guidance process (i.e., work as earning a living or as a means of achieving personal goals). The concepts of occupational'' or vocational guidance'' are examined in contrast to career guidance,'' seen as a program rather than a service. The implications of this shift in relationship to federal employment and training legislation are discussed with focus on implications for research and development. Finally, seven questions are posed for research on services to youth in transition with emphasis on the need for attention to subpopulations. (PV)

Resources in Vocational Education, 1979, Volume 12, No. 5.
Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.
Pub Date-79
Contract-300-78-0032
Note-86p.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Bibliographies, Career Education, Curriculum Development, Instructional Materials, Program Descriptions, Reference Materials, *Research Projects, Serials, *Technical Education, *Vocational Education
Identifiers-Collected Works

This compilation of approximately two hundred document resumes provides educators with abstracts of research, instructional, and other materials in vocational and technical education, and abstracts of funded research and development proposals. The resumes are arranged in ascending order according to an ED (ERIC Document) accession number, with each resume including the author(s), title, institutional source, sponsoring agency, availability, publication data, number of pages, subject terms which characterize the contents of the document, and a document abstract. Subject, author, and institution indexes are provided. Availability information includes microfiche and hard copy prices from the ERIC Document Reproduction Service (EDRS). The section on projects in progress contains approximately one hundred resumes announcing ongoing curriculum development and research projects funded by the Vocational Education Amendments of 1976 (PL-94-482). Included for each are title, principal investigator, recipient institution, start-end dates, supporting agency, contract and/or control number, and a brief project summary. Projects are listed by state, and names and addresses are provided for both individuals and institutions. (LRA)

CG

ED 181 401 CG 014 281

Walz, Garry R. Leu, Jane

Educational Futures: A Survey of Futuristic Issues and Expectations.

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Pub Date-79
Note-101p.; For related document see CG 014 280
Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($5.00)
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Educational Needs, *Educational Strategies, Elementary Secondary Education, *Equal Education, *Futures (of Society), Minority Groups, Postsecondary Education, Professional Personnel, *School Involvement, School Personnel, *Social Problems, Surveys, Trend Analysis
Identifiers-*Information Analysis Products

The ERIC Futures Issues Component (EFIC) of the ERIC Clearinghouse on Counseling and Personnel Services (ERIC/CAPS) created a survey with each of the 16 ERIC Clearinghouses and the University of Michigan School of Education to identify emerging social issues and developments with potential for significantly affecting education. Respondents (N 79) to the 55-item survey were Clearinghouse staff members, Advisory Board members, and users of the ERIC system. Results suggested that among the ten items most often nominated as priorities for action, most deal with services and/or responses to special population groups such as women, adults, and minorities. Equal access to education and expanded opportunities for life-long and continuing education for all individuals were also rated high in action priority. The appendices contain the Futures Survey instrument, the means and standard deviations of responses to Part III items in the survey, data from all issues in Part IV of the survey, and a summary of data from the total sample concerning issues selected most or least often for educational involvement. (Author/HLM)

CS

ED 181 509 CS 502 782

Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-79
Note-11p.
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, *Classroom Communication, *Communication (Thought Transfer), *Communication Skills, *Doctoral Theses, Elementary Secondary Education, Ethics, Higher Education, Interpersonal Competence, Persuasive Discourse, Research, *Speech Communication, Speech Instruction, Teaching Methods, Textbooks, *Verbal Communication
Identifiers-*Communication Research

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 13 titles deal with the following topics: the development of strategies and materials for teaching speech communication to students in a remedial pilot program; the treatment of ethics in selected speech communication textbooks; methods of instruction in the college communication classroom; the development of the system for integrated language communications observation; the effects of three methods of instruction on student comprehension and application of the communication process; 25 communication modules for middle school students; sex and sex role differences in the classroom verbal behavior of college students; orientations among speech faculty and chairpersons toward faculty performance assessments; the effect of a communication training model on ninth grade students; the organization of verbal interaction in classroom lessons and its effect on successful classroom participation; verbal interaction of student teachers and their pupils during language arts and social science lessons; verbal communications of teachers and students in small groups for personal and interpersonal growth in the classroom; and the effect of assertive communication and presence of audience on students' and teachers' perceptions of the rules that guide a student in a disagreement with a teacher. (FL)

Feeley, Malcolm M. And Others

Schools & the Courts. Volume II: Methodology, Student Rights, and Fiscal Equality.

Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-78-0007
Note-128p.; For individual chapters of this document, see EA 012 006-009; For related documents, see EA 012 000-009
Available from-ERIC Clearinghouse on Educational Management, University of Oregon, Eugene, OR 97403 ($5.95; $10.95 for both Volume I and Volume II)
Pub Type- Legal/Legislative/Regulatory Materials (090) - Reports - Descriptive (141)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Court Cases, *Court Role, Discipline, Elementary Secondary Education, *Finance Reform, Models, School Districts, Social Science Research, *Student Rights, *Supreme Court Litigation, *Theories, *Values
Identifiers-*Ingraham v Wright, Robinson v Cahill, Serrano v Priest

Eight papers examining different aspects of the effects of court decisions on education are contained in this book, the second of two volumes. The papers were solicited from scholars in the fields of law, political science, sociology, and education in conjunction with a 1979 conference held in Madison, Wisconsin. The conference was called to analyze the impact of desegregation, finance, and student rights and discipline. Chapter 1 examines ways in which sociological scholars have conceived of legal impact. Chapter 2 explores the application of cultural jurisprudence as a mode of inquiry into high court decisions and includes a discussion of how to do a values study. In Chapter 3, Supreme Court cases dealing with student rights and discipline in the schools are examined in detail. The final chapter presents a model of implementation for educational reform litigation. (Author/LD)

ED 181 552 EA 012 345

Hill, Frederick A., Jr.

Paterson's Partners for Progress. Joint Program Planning Committee Report Educational Funding Improvement Center Northeast, West Orange, N.J.; Educational Improvement Center of Northwest New Jersey, Morris Plains.

Pub Date-May 79

Note-55p.; Some appendices may be illegible

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Administrator Attitudes, *Community Involvement, Elementary Secondary Education, *Interagency Cooperation, Interviews, Parent Participation, Principals, School Community Relationship, Surveys

Identifiers-New Jersey (Paterson)

This report presents preliminary steps taken in a program to increase parental and community involvement in the Paterson (New Jersey) public schools. It offers recommendations concerned with developing closer ties between the schools and the community. The publication begins with a brief description of the initiation of the program. It presents a review of the literature regarding parental and community involvement in the schools. It then presents an analysis of current community involvement in the Paterson schools. Results of interviews with principals and municipal officials concerning the schools are presented. The interviewees noted that community involvement is very low, and the principals interviewed felt that there should be more community involvement. The planning committee concluded that (1) the school board and city officials should issue a joint policy statement to increase interagency cooperation, (2) the schools should do more to meet the needs of adults, and (3) a community involvement staff development program should be initiated for principals. (Author/JM)

ED 181 573 EA 012 369

Scheduled Salaries for Professional Personnel in Public Schools, 1979-80. Part 1 of National Survey of Salaries and Wages in Public Schools. ERS Report.

Educational Research Service, Arlington, Va.
Pub Date-80
Note-120p.; For related documents, see EA 012 370 and ED 168 158-159
Available from-Educational Research Service, Inc., 1800 North Kent Street, Arlington, VA 22209 ($20.00; if purchased as a three-volume set, $55.00)
Pub Type- Numerical/Quantitative Data (110)
Document Not Available from EDRS.
Descriptors-*Administrative Personnel, Comparative Analysis, Elementary Secondary Education, *National Surveys, *Professional Personnel, Public School Systems, *Salaries, School Surveys, Statistical Data, Tables (Data), *Teacher Salaries

This publication, a companion to part 2, presents the results of a survey conducted in the fall of 1979 that collected data on salaries scheduled and paid for 23 professional and 10 support positions selected to represent the full scope of employment in public school systems throughout the United States. A total of 1,066 school systems responded to the survey. This volume gives the salaries scheduled by school systems in 1979-80 for superintendents, assistant superintendents, and certain other central-office administrators. Also shown are salaries scheduled for classroom teachers, principals, assistant principals, deans, counselors, librarians, school nurses, substitute teachers, and other professional staff at the school building level. To facilitate comparison of data reported by the responding school systems, there are 27 summary tables showing salary distributions, means, medians, and ranges of minimum and maximum salaries scheduled by reporting school systems for personnel in selected positions. This volume also contains tables reporting summary data on the length of work year for selected positions and the scheduled daily rate of pay for selected positions. (Author/JM)

ED 181 595 EA 012 403

Grealy, Joseph I.

Strategies Involving Students and Teachers in School Security.

Pub Date-Jan 80

Note-9p.; Paper presented at the Annual Meeting of the National Association of Secondary School Principals (64th, Miami Beach, FL, January 11-15, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Attitudes, *Crime, Elementary Secondary Education, Police School Relationship, *Prevention, *School Security, School Vandalism, Stealing, Student Participation, Teacher Participation

Identifiers-Florida (Fort Lauderdale)

Describing a 1978 demonstration program of the school board of Broward County, Fort Lauderdale, Florida, this paper lists strategies developed by the Crime Prevention through Environmental Design Program. The two basic aims of the program were to reduce opportunities for crime created by school building structure and the layout of school grounds and to change student and staff attitudes toward crime. Strategies rated the most valuable were (1) a police/school precinct instituted in the school that officers used as headquarters when not responding to a call; (2) bicycle compounds; (3) secure, locked parking lots; (4) painting of murals by students to discourage building defacement; (5) miniplazas landscaped by students to discourage building and grounds damage; and (6) two-way radios for instant communication among key personnel. After the program was instituted, student concern about being a victim decreased somewhat from the previous year. (Author/JM)

Child Abuse: 1978 Report.
Pennsylvania State Dept. of Public Welfare, Harrisburg.
Report No.-PWPE-31-3-79
Pub Date-78
Note-64p.; Parts of tables may reproduce poorly due to color of original paper; For related information, see EC 122 522.
Available from-Child Abuse Prevention Campaign, Bureau of Public Education, Department of Public Welfare, P.O. Box 2675, Harrisburg, PA 17120
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Child Abuse, *Social Services, *State Agencies, *State Legislation, *State Programs, Statistical Data
Identifiers-*Child Protective Services Law (1975), *Pennsylvania

The document presents the 1978 annual report on child abuse as required by Pennsylvania's Child Protective Services Law of 1975 (Act 124). Following answers to 11 common questions, an introductory section examines the nature and scope of the problem and Pennsylvania's response in Act 124. The Department of Public Welfare activities are reported for the Office of Children and Youth, ChildLine and Abuse Registry, Regional Offices, and Public Education. The next section describes the establishment of the Child Protective Services and reports on the following services available through Child Protective Services: multidiciplinary teams, instruction in education for parenthood, self help groups, emergency services, protective and prevential social counseling, emergency medical services, and education and training. Final sections address funding, legislative oversight, and recommendations for changes in Act 124. The section on statistical analysis includes tables on such aspects as the reporting of suspected child abuse, the results of investigations, and injuries sustained due to abuse. Three appendixes include forms used by the Office of Children and Youth, a directory of regional offices and county children and youth agencies, and a selected bibliography. (DB)

ED 181 657 EC 122 721

Bartz, Walter

The Role of Foreign Languages in Gifted Education.

Indiana State Dept. of Public Instruction, Indianapolis. Div. of Curriculum.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-77

Note-30p.; For related materials, see EC 122 718-720

Available from-Charles Whaley, State Consultant for Gifted and Talented Education, Indiana State Dept. of Public Instruction, State House, Indianapolis, IN 46204 (Free)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Elementary Secondary Education, *Gifted, Guidelines, Language Ability, Language Development, *Language Instruction, *Second Language Learning, *Talented Students, *Talent Identification, Teaching Methods

Designed for school personnel, the booklet discusses identification strategies for elementary and secondary gifted and talented (G/T) students with specific recommendations for language learning. The role of foreign languages in the education of G/T students is discussed and identification of giftedness in language learning is surveyed. The components in the identification process are grade point average, interest, vocabulary, language analysis skills, sound discrimination, and sound/symbol recognition. Traits and needs of the gifted are explored in the areas of language, conceptualization, socialization, and productivity. Curriculum modes, such as self instructional, are surveyed and components for different grades are suggested, as well as possible objectives. (PHR)

ED 181 300 CE 023 874

Livesey, Dennis W. Fong, Stephen

Small Animal Care.

Rutgers, The State Univ., New Brunswick, N.J. Dept. of Vocational-Technical Education.
Spons Agency-New Jersey State Dept. of Education, Trenton. Div. of Vocational Education.
Pub Date-Aug 79
Note-405p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC17 Plus Postage.
Descriptors-Agricultural Education, *Animal Caretakers, *Animal Science, Curriculum Guides, Educational Facilities, Facility Guidelines, Learning Activities, *Lesson Plans, Secondary Education, Teaching Guides, *Veterinary Assistants, *Vocational Agriculture
Identifiers-New Jersey, *Small Animal Care

This small animal care course guide is designed for students who will be seeking employment in veterinary hospitals, kennels, grooming shops, pet shops, and small-animal laboratories. The guide begins with an introductory section that gives the educational philosophy of the course, job categories and opportunities, units of instruction required for various job titles, and floor plans for a classroom in small animal care. The remainder of the guide presents lessons in the following eighteen areas: (1) basic skills, (2) office skills, (3) kennel operation, (4) animal handling and restraining, (5) basic grooming, (6) technical skills, (7) dog clipping, (8) laboratory animals, (9) pet shops, (10) nutrition, (11) breeding, (12) introduction to professional handling, (13) introduction to obedience training, (14) kennel development, (15) advanced professional handling (16) show-grooming techniques. (17) advanced obedience training, and (18) preparing for employment. Each lesson plan is divided into teacher activities and student activities, estimated time, related theory and concepts, and visual aids. Student handouts are appended. (LRA)

ED 181 357 CG 014 080

Bullard, David G. And Others
Training Peer Educator-Counselors in Sexuality and Disability.
California Univ., San Francisco.
Spons Agency-National Inst. of Mental Health (DHEW), Rockville, Md.
Pub Date-2 Sep 79
Grant-MH-14346
Note-7p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Counseling Services, *Counselor Training, Microcounseling, Normalization (Handicapped), *Peer Counseling, *Physically Handicapped, Program Planning, *Rehabilitation Counseling, Research Projects, *Sexuality, Social Attitudes

In October 1976, under a grant from NIMH to the Human Sexuality Program, Department of Psychiatry, University of California, San Francisco, the Sex and Disability Training Project began training physically disabled and nondisabled persons as sociosexual educator-counselors for persons with disabilities, their intimates and families, and health care providers. The year-long training (1,000 hours/20 hours per week) included didactic and supervised field placement experience. Evaluational data, including those obtained from field placement supervisors, indicated that the 28 professionals and paraprofessionals completing the training over the three years of the project were effectively utilized to deliver a variety of services in both habilitation and rehabilitation settings. (Author)

ED 181 423 CS 005 200

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.

Pub Date-79

Note-16p.

Pub Type- Reference Materials - Bibliographies (131) - Reports - Research (143) - Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Academic Achievement, Adult Basic Education, Adults, Communication (Thought Transfer), *Composition (Literary), Doctoral Theses, *Educational Research, Elementary Secondary Education, *Evaluation, Higher Education, Minimum Competency Testing, Predictive Measurement, Readability, Reading Instruction, *Reading Research, *Reading Tests, Speeches, Student Placement, *Testing, Test Validity

Identifiers-*Writing Evaluation

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 20 titles deal with a variety of topics, including the following: predictors of primary grade reading achievement; factor analysis of the WISC-R to distinguish disabled readers at three grade levels; a process model for developing informal oral reading inventories; the curricular validity of selected standardized reading achievement tests; an investigation of speech ratings as a function of rating scale; a comparison of approaches to measuring outcomes in adult basic education; the relationship between high school reading and math achievement levels and later life experiences; a correlation analysis of local and state minimum competency standards in New Jersey schools; teacher expectancy the effect of race, sex, direction of writing performance and trials on the grading of essays; placement in freshman composition classes; and a factorial analysis of essay evaluation. (MKM)

ED 181 444 CS 005 230

Black, Kathryn Norcross

Hereditary Factors in Language Acquisition.

Pub Date-79
Note-11p.; Paper presented at the Annual Meeting of the Orton Society (30th, Indianapolis, IN, October 31-November 3, 1979)
Pub Type- Speeches/Meeting Papers (150) - Information Analyses - General (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Early Childhood Education, *Environmental Influences, *Genetics, *Heredity, *Language Development, *Learning Theories, *Nature Nurture Controversy

There are two kinds of hereditary influence, genetic inheritance and biological inheritance, that may respond to environmental determinants. The ability to speak is one genetically produced aspect of being human, and research studies based on the assumption that speech is innate to humans have found that infants appear to pay particular attention to speech sounds as compared to other sounds of similar complexity, infants do not need to be coached in the motor skills involved in producing sounds, and the early language of children is universally similar in both grammatical form and meanings expressed. There are also biologically given capacities related to language differences between individuals that influence language acquisition that are activated through experience. Behavior genetic analyses using studies of twins reflect differences due to genetic influence in a particular environment. The study of hereditary influences is essential to building theories that supply information for future decision-making regarding children's individual learning differences. A genetic predisposition does not mean that environmental intervention is of limited value, but rather that a different environment in structure, kind of stimulation, and frequency and nature of reinforcements may be necessary for a child with that predisposition. (AEA)

ED 181 487 CS 205 387

Aaronson, Doris, Ed. Rieber, Robert W., Ed.
Psycholinguistic Research: Implications and Applications.
Pub Date-79
Note-534p.
Available from-John Wiley & Sons, Inc., One Wiley Drive, Somerset, NJ 08873 ($29.95 cloth)
Pub Type- Books (010) - Information Analyses - General (070) - Collected Works - General (020)
Document Not Available from EDRS.
Descriptors-Aphasia, Child Language, Communication (Thought Transfer), Generative Phonology, Grammar, *Language Development, *Language Processing, *Language Research, Paralinguistics, Phonology, *Psycholinguistics, *Research Methodology

In this book, current work and issues in psycholinguistics are reviewed by 19 noted authorities in the fields of psychology, linguistics, education, psychiatry, and medicine. The seven sections of the book discuss past and present issues in psycholinguistics (including controversial issues and the theoretical and historical roots of psycholinguistic research), research orientations in language study, phonology, language and cognition, language development, the paralinguistic aspects of communication (interaction and conversational rhythms), and applications of psycholinguistics (naming and aphasia, psychotherapy, and educational psycholinguistics). Author and subject indexes are included. (RL)

ED 181 618 EC 121 794

Blackman, Portia
Analysis of Reading Problems: A School Psychologist's View Point.
Iowa State Dept. of Public Instruction, Des Moines.
Pub Date-Aug 79
Note-53p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Criterion Referenced Tests, *Diagnostic Tests, *Evaluation Methods, Guidelines, *Informal Assessment, Informal Reading Inventory, *Learning Disabilities, Oral Reading, Readability Formulas, *Reading Diagnosis, *Reading Difficulty, Reading Instruction, Reading Tests, School Psychologists, Student Evaluation

A school psychologist describes techniques and approaches to accurately assess students' reading skills and determine what materials and methods should be used for instruction. Among formulas considered for estimating reading expectancy are mental grade and years in school formulas. Research is described which indicates that school psychologists should abandon their efforts to attribute reading difficulties to visual perception problems. Problems with standardized reading diagnostic tests, including the Gray Oral Reading tests, the Gilmore Oral Reading Test, and the Gates-McKellop Reading Diagnostic Test are discussed. The use of criterion referenced tests, such as the Standard Reading Inventory, the Classroom Reading Inventory, and the Botel Reading Inventory is advocated. Also addressed are formulas for predicting readability of instructional materials and methods for constructing informal reading inventories. The analysis of the students' oral reading errors via the Reading Miscue Inventory Procedure for Diagnosis and Evaluation is described. (CL)

Adamson, Douglas T.

Instructional Support System for Occupational Education. Final Report.

New York State Education Dept., Albany. Div. of Occupational Education Instruction.

Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.

Pub Date-Jul 78

Grant-G007603981

Note-261p.; Not available in paper copy due to light and broken type; For related documents see CE 023 531, CE 023 735, and ED 170 513

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Curriculum Development, Instructional Materials, *Instructional Systems, Interagency Cooperation, Management Systems, Material Development, Networks, *Performance Based Education, Program Descriptions, *State Programs, Student Records, *Systems Development, Teacher Developed Materials, *Vocational Education

Identifiers-*Instructional Support System Occupational Educ, New York, Profiles

Work continues on the development and expansion of the Instructional Support System for Occupational Education (ISSOE) in New York State, a system which is competency-based, teacher generated, and modular. Through a statewide network of participating agencies, the ISSOE development process had produced materials in a standard format in eight occupational programs. These materials include a complete content outline with major units which contain modules. All of the materials have been developed in a competency-based format and represent the entry-level job requirements for the particular cluster of jobs associated with the program. Nearly 800 teachers are participating in the development process which begins with a preparatory summer workshop followed by materials development during the school year. In the second year materials are critiqued, revised, and validated by regional industry and business groups, after which teachers fuse materials into existing programs. Preliminary work has begun on a student reporting system which will provide both student progress monitoring and employability profiles (conceptual design and pilot test report appended). Continuing adjustments and refinements have been made in the roles and responsibilities of the various participants to respond to the needs of implementing a complex system of instructional change. (PV)

ED 181 281 CE 023 811

Nemeth, Cheryl Ellis, Stephen

A Cost Effectiveness Analysis of Vocational Education Programs for the Handicapped. Technical Report.

Virginia State Dept. of Rehabilitation Services, Richmond.
Spons Agency-Fullerton Union High School District, Calif.
Pub Date-Jun 79
Note-133p.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Cost Effectiveness, Field Studies, *Handicapped Students, *Program Effectiveness, *Program Evaluation, Secondary Education, *Special Education, Special Education Teachers, *Vocational Education

A study was conducted to develop and field test a model which could be used to evaluate the effectiveness of vocational education received by handicapped students. The study included four components: (1) conceptualizing a cost effectiveness analysis appropriate for vocational education for the handicapped (VEH), (2) developing a cost effectiveness analysis model and instruments needed to conduct the analysis, (3) field testing the model in a variety of high school districts to establish the validity and replicability of the model, and (4) producing and disseminating a handbook of the model to be used by administrators to evaluate the cost effectiveness of a district's VEH programs. Findings included the following: most special education courses have vocational content; this content is usually on independent living skills, pre-vocational skills, and vocational skills; and vocational teachers spend extra time with handicapped students. Samples of project materials are appended. (CT)

McBain, Susan
Enhancing Understanding of Students With Physical Disabilities, Module 17. Revised.
American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.; National Consortium on Competency-Based Staff Development.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Report No.-ISBN-0-89785-625-2
Pub Date-Jul 78
Note-126p.; For related documents see CG 014 129-137.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Communication Problems, *Communication Skills, Counselor Attitudes, *Discriminatory Attitudes (Social), Elementary Secondary Education, Guidance Personnel, *Handicapped Students, Inservice Programs, *Physically Handicapped, *Self Actualization, *Skill Development, Student Attitudes

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is designed for guidance personnel who work in counseling and guidance with students in school settings, grades K-12. The goal of this module is to help users become aware of attitudes toward the physically disabled, perspectives held by the physically disabled about themselves, and ways to improve skills associated with open and comfortable communication about disability. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

ED 181 466 CS 205 363

Bilingual, Bicultural, and Bidialectal Studies Related to Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.

Pub Date-79

Note-21p.

Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) --

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Annotated Bibliographies, *Bilingual Education, Blacks, *Communication Skills, Cultural Awareness, *Dialects, *Doctoral Theses, Elementary Secondary Education, English (Second Language), Higher Education, Intercultural Programs, *Language Research, Multicultural Education, Non English Speaking, Reading Research, *Reading Skills, Spanish Speaking, Teaching Methods

Identifiers-Communication Research, Oral Language

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. Among the topics covered in the 31 titles are the following: the oral English syntax of bilingual Indian children in Manitoba, Canada; linguistic style shifting in black English; oral language assessment by sentence repetition; environmental influences on patterns of communication in a black community; second language acquisition among Hispanic children in a bilingual program; language dominance and bilingual education; reading and dialect; dialect speaking children's use of contextual and graphic information in learning to read; oral English proficiency of Mexican-American migrant students; the acquisition of four black English morphological rules by black preschool children; Afro-American culture/cognition relations; techniques for teaching English to non-English speaking elementary school children; black American children's signing games; expressed reading preferences of Mexican-American children; the interpretation of verb tense in written passages by black English-speaking and standard-English-speaking children; black students' and white faculty members' perceptions of black students' classroom communication; oral language gains in a French-English bilingual education program; reading interests expressed by black adolescents in response to a biracial annotated fictitious titles survey; and reading miscues of Spanish-surnamed readers. (FL)

ED 181 701 EC 122 886

Garrity, Karen And Others
Giftedness: History and Federal Definition (Article One of Five Articles).
Bartholomew Consolidated School Corp., Columbus, Ind.
Pub Date-Jan 79
Note-50p.
Available from-Bartholomew Consolidated School Corporation, 2650 Home Ave., Columbus, IN 47201 ($2.00 each article)
Journal Cit-Educational Comment; v1 n2-6 Jan-Mar 1979
Pub Type- Information Analyses - General (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Acceleration, Bibliographies, Definitions, *Educational Programs, Elementary Education, Enrichment, *Evaluation Methods, *Gifted, Grouping (Instructional Purposes), Legislation, *Talented Students, *Talent Identification, *Teaching Methods

Five papers entitled: Giftedness: History and Federal Definition''; Areas of Giftedness and Instruments for Student Identification''; Organizational Approaches for Teaching the Gifted''; Selected Elementary Gifted Programs That Work''; and Giftedness: Selected Professional Bibliography'' focus on educational approaches for gifted and talented students. The first reviews the history of gifted education and the evolution of state and federal legislation (including the 1978 Gifted and Talented Children's Education Act). Identification instruments are considered in the second paper for intellectual ability and academic aptitude and superior creative and leadership abilities. The third paper examines such organizational practices as enrichment, cluster grouping within the classroom, cross grade level grouping, resource rooms, demonstration centers, seminars or mini courses, mentorship, and acceleration. Successful elementary program approaches are described in the fourth paper, including learning centers, resource persons, individualization, and contracts. The final paper provides a bibliography of approximately 120 citations (1956-1977) regarding definitions, identification, organizational approaches, programs, and teaching-learning processes with gifted and talented students. (CL)

ED 181 189 CE 023 435

Salene, Dorothy H., Ed. Jacobson, Marilyn D., Ed.
Managing the Life Cycle. Conference Proceedings and Commissioned Papers.
Northwestern Univ., Evanston, Ill.
Spons Agency-Bureau of Higher and Continuing Education (DHEW/OE), Washington, D.C. Div. of Training and Facilities.
Pub Date-Oct 79
Note-186p.; For a related document see CE 023 436
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Adjustment Problems, Adult Counseling, *Adult Development, *Adult Learning, Adults, Career Change, *Career Development, Career Planning, *Developmental Stages, *Education Work Relationship, Federal Programs, Females, Job Training, Middle Aged, Older Adults, Sex Role, Vocational Adjustment, Working Women

Examining the changing patterns in adult growth which alter family, learning, and work behaviors, the presentations collected here were given at a conference in which scholars, teachers, counselors, industrialists, and therapists met to explore the linkages between education and work throughout the life span. The edited transcripts are organized around four topics: individual's psychological makeup, the adult's development as learner, the adult's development as worker, and adjustments to changing roles. The three papers on psychological growth focus on gender and mid-life development, the latter half of life, and intergenerational communication. One paper on the adult as learner focuses on broad conceptual framework, the other on the particulars of current theories. Seven papers focus on the adult worker: labor market and life cycle needs, middle-aged worker and career change, role of the intermediary, labor market linkages (federal manpower programs), government intervention, a consumer's guide to labor market information, and managing your career. The final two papers examine the changing roles of women, one describing the "new" woman, the other examining some myths about working women. (JT)

ED 181 207 CE 023 614

Sheppard, Bunny G.

The Community Education Coordinator: Sources of Job Satisfaction and Dissatisfaction.

Virginia Univ., Charlottesville. Mid-Atlantic Center for Community Education.

Spons Agency-Mott (C.S.) Foundation, Flint, Mich.

Report No.-TR-79-201

Pub Date-79

Note-86p.

Pub Type- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Achievement, Age, Community Coordination, *Community Education, *Coordinators, Critical Incidents Method, Interpersonal Relationship, Interviews, *Job Satisfaction, Marital Status, Mental Health, Motivation, Professional Recognition, Self Actualization, Sex (Characteristics), Tenure, Vocational Adjustment, *Work Attitudes, *Work Environment

Identifiers-Herzberg (Frederick), Motivation Hygiene Theory

The determination of those factors of motivation and hygiene which led to job satisfaction/dissatisfaction of forty-five randomly selected community education coordinators in six mid-Atlantic states was the primary purpose of this interview-oriented research study. A second purpose was to examine the relationship between age, gender, marital status, and length of service to job satisfaction/dissatisfaction. The study built on Frederick Herzberg's research and used his "critical incident" interviewing technique. Results tend to support the hypothesis that Herzberg's Motivation-Hygiene Theory can be applied to community education coordinators. Interview responses revealed that achievement, interpersonal relations with subordinates, and recognition were the factors which motivated them most to strive for a high level of job performance. Lack of achievement, however, was frequently associated with dissatisfaction as well. Policy and administration, interpersonal relations with subordinates, supervision, and working conditions were the factors which caused the greatest job dissatisfaction. More careful attention to the nurturing of the sources of job satisfaction and to the reduction of sources of job dissatisfaction should bring about increased program and job performance, lower turnover and absenteeism, and greater opportunities for self actualization on the part of the coordinators. (MEK)

ED 181 224 CE 023 700

Cowen, Agnes

A Study of the Contribution of Diagnostic Test Data to Maturity in the Career-Decision-Making Process. Final Report.

Cherokee Education Center, Inc., Tahlequah, Okla.

Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.

Pub Date-30 Nov 78

Grant-G007702065

Note-129p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Access to Education, *American Indians, Career Choice, *Classroom Guidance Programs, Decision Making, *Equal Opportunities (Jobs), Junior High Schools, Program Effectiveness, Sex Stereotypes, Teacher Motivation, Test Results, *Vocational Counseling, *Vocational Education

Identifiers-*Cherokee Nation, Oklahoma

A study was conducted to enhance the equal access and opportunity of Cherokee Indian youth to vocational education through the development and implementation of strategies designed to stimulate junior high school teachers to assume the responsibility of vocational counseling and guidance in the regular classroom curriculum. A second objective was to reduce sex role stereotyping in the counseling and guidance programs. Two adjacent counties of similar demographic composition in northeastern Oklahoma participated in the study. All eighth-grade students were administered "Planning Career Goals," an instrument that measures and correlates interests, information, and abilities related to occupations on a pre- and post-test design. The experimental schools had access to the test results, the control schools did not. Some schools within the experimental and control schools had designated building facilitators; some had access to incentive pay, some did not. The variable of the building facilitator was also analyzed in the treatment of the data. The results of the statistical analysis did not reveal any significant differences between the control and experimental populations. The short interval of time (nine months) may have affected the outcome. It was also concluded that the diagnostic information and the building facilitators did not significantly contribute to the growth in decision making of the 501 students in the study. (Author/BM)

ED 181 242 CE 023 736

Riley, Marcia G. And Others

A Research Project to Determine the Effectiveness of Developmental Occupational Programs in Kentucky. Ideas for Improved Program Planning (Local and State Levels).

Western Kentucky Univ., Bowling Green. Center for Career and Vocational Teacher Education.

Spons Agency-Kentucky State Dept. of Education, Frankfort. Bureau of Vocational Education.

Pub Date-Aug 79

Note-359p.

Pub Type- Guides - Non-Classroom (055) - Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Academic Achievement, Administrator Attitudes, Background, Career Choice, *Career Education, *Disadvantaged Youth, Educational Research, Followup Studies, *Handicapped Students, Job Skills, Parent Attitudes, Pilot Projects, *Program Effectiveness, Program Evaluation, *Program Planning, Secondary Education, Student Evaluation, Surveys, Teacher Attitudes, *Vocational Education, Work Experience

Identifiers-Developmental Occupational Program, Kentucky

A final report of a study to evaluate Developmental Occupational Programs in Kentucky takes the form of a planning document for use by advisory councils, parents, teachers, administrators, regional directors, and state personnel. A brief introduction discusses these special vocational programs which provide (1) instruction to enable disadvantaged and handicapped students to make meaningful career choices and develop entry level skills in addition to (2) work experience. The four basic sections are devoted to students' follow-up and informative materials on parents, teachers, and administrators. To provide a complete description of what was done in the study, section 2 is organized into six subparts: selection of samples, development of the instruments, validation and verification of them, pilot study, research procedures, and data analysis. The students' follow-up section (section 3) discusses the rationale for this phase of the study, student background information, and analysis of student data and presents conclusions and recommendations. Subsections on parents (section 4) and teachers and administrators (section 5) contain background information, data analysis, and conclusions and recommendations. Materials in the appendixes, amounting to approximately one-half of the report, include correspondance for phases 1 and 2, instruments and surveys, and selected comments of vocational teachers and school administrators. (YLB)

ED 181 262 CE 023 774

Gay, Robert M. Albrecht, Mark J.

Specialty Training and the Performance of First-Term Enlisted Personnel. A Report. Rand Publications Series, R-2191-ARPA.

Rand Corp., Santa Monica, Calif.

Spons Agency-Advanced Research Projects Agency (DOD), Washington, D.C.

Report No.-Rand-R-2191-ARPA

Pub Date-Apr 79

Contract-MDA-903-78-C-0084

Note-34p.

Available from-The Rand Corporation, Santa Monica, CA (Order No.:3478; $3.00)

Pub Type- Reports - Research (143) - Collected Works - Serials (022)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Comparative Analysis, *Cost Effectiveness, Costs, Economic Research, Enlisted Personnel, Human Capital, *Job Training, *Military Training, Occupations, On the Job Training, Personnel Evaluation, *Prediction, Probability Theory, Productivity, Program Length, *Research Methodology, Supervisors, Wages

To examine the economic efficiency of initial military specialty training, procedures were tested for estimating the effects of that training on posttraining job performance. The approach chosen was an application of human capital theory in which the costs of on-the-job training and the returns to training are measured by comparing the trainee's pay and net productivity. The key element in implementing this approach is the estimation of on-the-job productivity. The data used to explore the tradeoff among training courses of different lengths consisted of enlisted supervisors' estimates of the net productivity of trainees at different points in their first term of military service. These estimates were used to construct profiles of the time path of productivity. All the productivity curves for the six specialties examined showed a positive slope that tended to decrease over time (the rate of improvement declining with experience). Moreover, comparisons among specialties tended to conform to expectations, both when comparisons were made between specialties in the same service and when between comparable specialties across services. Although further research is required before conclusions can be drawn regarding efficient mixes between formal and on-the-job training, the results suggest that it is possible to draw meaningful conclusions from data based on the carefully constructed ratings of supervisors. (A number of productivity paths are presented to show the general character of the data collected.) (JT)

ED 181 337 CG 014 049

Sanderson, Barbara Helliwell, Carolyn
Career Development Theory. Module 1.
American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jul 78
Note-122p.; For related documents see CG 014 050-057, ED 124 823 and ED 133 511. Reprint.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Development, Counselors, *Developmental Psychology, *Educational Philosophy, Guidance Personnel, *Guidance Programs, Inservice Programs, *Occupational Guidance, Professional Development, *Program Design, Secondary Education

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is the first in a series on developing a comprehensive career guidance program at the high school level, designed to aid guidance personnel responsible for developing student-focused programs. The goal of this module is to help the user understand various theories of career or vocational development and then apply these learnings to state the philosophy and assumptions of the career guidance program being designed through the course of the modules. The format of the module consists of an introductory overview, objectives, goals, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting, as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

ED 181 488 CS 205 388

Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in "Dissertation Abstracts International," July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-79
Note-11p.
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrative Personnel, Annotated Bibliographies, *Decision Making, *Doctoral Theses, Information Networks, Interaction, *Interaction Process Analysis, *Organizational Communication, *Organizational Effectiveness, Speech Communication
Identifiers-*Communication Research

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 12 titles deal with a variety of topics, including the following: communication and perceptions of organizational climate; perceptions of communications between federal and local educational agencies; intraorganizational conflict in the purchasing decision making process in the hospital environment; the interrelationships between a secondary school administrator's written messages to parents and parental attitudes toward the school; the correlations between acquisition of basic speech competencies and supervisory level, salary, self-perceived job performance, and self-perceived job satisfaction; strategic planning for organizational effectiveness in managing relations with critical publics; communication networks and influence patterns in industrial buying behavior; shared decision processes in educational organizations; a communication theory of organization; participativeness, uncertainty, and environmental complexity of supervisors; communication between user/managers and information service department personnel; and the implications for social control of organizational stories as an expression of management philosophy. (RL)

Kiev, Ari Kohn, Vera

Executive Stress. An AMA Survey Report.

American Management Association, New York, N.Y.

Pub Date-79

Note-58p.

Available from-Publication Order Service, AMACOM, P.O. Box 319, Saranac Lake, New York 12983 ($10.00; quantity discounts)

Pub Type- Reports - Research (143)

Document Not Available from EDRS.

Descriptors-Adjustment (to Environment), *Administrative Personnel, Administrator Characteristics, *Administrator Role, Coping, Job Satisfaction, Management, *Stress Variables, Surveys

The purpose of this survey was to investigate what managers define as stressful on and off the job, how they cope with stress, and the extent to which they experience stress. Subjects included approximately 2500 vice-presidents, treasurers, and managers who completed questionnaires. When asked to answer self-report questions about such things as working or drinking excessively, being irritable, or neglecting their families, subjects did not respond in ways that indicated that they felt much stress. The survey found that the most stress-producing factors are work and time pressures, disagreement with the organization's goals, the political climate of the organization, and lack of feedback on job performance. According to the survey participants, the most effective way to cope with stress is to analyze the stressful situation and decide what is worth worrying about and what is not. Delegating work and setting priorities ranked second and third as effective countermeasures to job stress. (Author/JM)

ED 181 574 EA 012 370

Salaries Paid Professional Personnel in Public Schools, 1979-80. Part 2 of National Survey of Salaries and Wages in Public Schools. ERS Report.

Educational Research Service, Arlington, Va.
Pub Date-80
Note-143p.; For related documents, see EA 012 369 and ED 168 158-159
Available from-Educational Research Service, Inc., 1800 North Kent Street, Arlington, VA 22209 ($20.00; if purchased as a three-volume set, $55.00)
Pub Type- Numerical/Quantitative Data (110)
Document Not Available from EDRS.
Descriptors-*Administrative Personnel, Comparative Analysis, Elementary Secondary Education, *National Surveys, *Professional Personnel, Public School Systems, *Salaries, School Surveys, Statistical Data, Tables (Data), *Teacher Salaries

This publication, a companion to part 1, discloses the annual salaries actually being paid to 23 selected professional positions by 1,066 public school systems for the school year 1979-80. The salaries include those paid superintendents, assistant superintendents, and other central-office administrators. Also shown are salaries for classroom teachers, principals, assistant principals, deans, counselors, librarians, school nurses, and other professional staff. This volume presents the lowest salary and the highest salary actually being paid to individuals in each position category plus the number of persons employed in this category and the average of all salaries actually paid to persons employed in each category. Part 1 and part 2 are companion documents that present data essential for comprehensive comparisons of salaries scheduled and paid for professional personnel. (Author/JM)

ED 181 596 EA 012 406

McLean, William J.

Developing the Department Head Role From Colleague to Leader.

Pub Date-Jan 80

Note-8p.; Paper presented at the Annual Meeting of the National Association of Secondary School Principals (64th, Miami Beach, FL, January 11-15, 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Administrator Education, *Department Directors (School), Faculty Development, Secondary Education, Speeches, *Teachers

Identifiers-*Gilford Middle High School NH

This paper discusses the training of department heads to be administrators. Some of the suggestions discussed are to increase their pay and time to do the job, let them share in decision-making, provide specialized training, and expose them to all levels of administration. The paper concludes that many good principals do not achieve their potential because they fail to recognize and enhance the role of department heads in their schools. (Author/LD)

ED 181 619 EC 121 984

May, Jack G., Jr. And Others

Guidelines for the Use of Behavioral Procedures in State Programs for Retarded Persons.

National Association for Retarded Citizens, Arlington, Tex. Research and Demonstration Inst.

Spons Agency-Florida State Div. of Mental Retardation, Tallahassee.; National Inst. of Child Health and Human Development (NIH), Bethesda, Md.

Pub Date-76

Grant-03144

Note-83p.; M. R. Research, No. 1, A Monograph in the series published by The Research Advisory Committee; For related information, see EC 121 985-989

Available from-Literature Sales Clerk, NARC 2709 Avenue E. East, Arlington, TX 76011 ($1.75)

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Behavior Change, Civil Liberties, Codes of Ethics, *Contingency Management, Ethics, Guidelines, *Mentally Handicapped, Operant Conditioning, Punishment, Sheltered Workshops

Identifiers-Group Homes (Handicapped)

One of six publications of the Research Advisory Committee of the National Association for Retarded Citizens, the monograph presents guidelines for using behavioral procedures with retarded individuals in residential settings, group living homes, sheltered workshops, or other settings. Addressed are the following topics (sample subtopics in parentheses): historical antecedents of behavioral approaches (recent legal decisions); behavioral procedures (personnel qualifications, procedures for strengthening behavior, specific prescriptive procedures for the humane management of behavior problems; contingent education procedures; guidelines for the use of more severe treatment procedures such as time out and contingent electric shock; and procedures for advice, review, and consent (committees for external review of procedures and certain treatment decisions). Among six appendixes are suggested procedures for contingent observation and overcorrection, and recommended program monitoring procedures for use by the committees on legal and ethical protection. (CL)

ED 181 638 EC 122 525

Albright, Leonard Hux, Thurman

Serving Handicapped Students in Vocational Education: A Collaborative Effort.

Rutgers, The State Univ., New Brunswick, N.J. Graduate School of Education.

Pub Date-17 May 79

Note-54p.; A Report on the New Jersey Invitational Conference for Teams of Parents, Vocational Educators, and Child Study Personnel

Available from-NJAVESNP, YMCA, 128 Ward St., Patterson, NJ 07505

Pub Type- Reports - General (140)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Conference Reports, Cooperation, *Delivery Systems, Elementary Secondary Education, *Handicapped Children, *Individualized Programs, Mainstreaming, Special Education, *State Programs, *Vocational Education, Vocational Education Teachers

The results of a conference on the delivery of vocational education to handicapped students in New Jersey are presented. After an introductory section detailing the organization of the conference, addresses by T. McNulty on the need for collaboration in the vocational education of handicapped children and J. Richardson on the need for collaboration among parents, child study team members, and vocational educators are provided. The third section reports on small group sessions which considered the status of individualized educational programs (IEPs). Observations of individual and team sessions by G. Bingham and M. Huang from the viewpoint of a special educator and a vocational educator respectively are recorded in the fourth section. Conclusions and recommendations offered in the final section include the need for better management of the IEP process. Among appendixes are the guiding statements for individual team member sessions, the recorder's log sheet form, and a list of additional parent concerns and recommendations. (PHR)

ED 181 658 EC 122 722

Black, Talbot, Ed.

Perspectives on Measurement: A Collection of Readings for Educators of Young Handicapped Children. 1979 Series, No. 1.

North Carolina Univ., Chapel Hill. Technical Assistance Development System.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-79
Contract-300-77-0507
Note-89p.; This book is a Proceedings Document based on the Measuring Child Progress Conference held by TADS in Nashville, TN
Pub Type- Information Analyses - General (070) - Collected Works - Proceedings (021)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Early Childhood Education, *Evaluation Methods, *Handicapped Children, Infants, *Measurement Techniques, Preschool Education, *Program Evaluation, Screening Tests, Severely Handicapped, Student Evaluation, Tests, *Test Selection

Eleven author contributed papers presented at a 1978 conference on measuring the growth and development of young handicapped children are presented. N. Anastasiow presents a rationale for measurement in his paper A Philosophical Perspective: Why Measure Child Progress?'' Seven papers address instrument selection: Screening, Diagnosis, and Assessment: How Do These Types of Measurement Differ?'' (M. Kemper and W. Frankenburg); Mildly to Moderately Handicapped Preschoolers: How Do You Select Child Assessment Instruments?'' (G. Harbin); Mildly to Moderately Handicapped Preschoolers: How Do You Select Program Evaluation Instruments?'' (R. Sheehan); Mildly to Moderately Handicapped Infants: What Should Influence Your Approach To Measurement?'' (C. Kopp); Mildly to Moderately Handicapped Infants: How Do You Assess the Progress of Both Mother and Infant?'' (E. Badger); Severely and Profoundly Handicapped: How Do You Measure Sensorimotor and Cognitive Skills?'' (C. Robinson); and Severely and Profoundly Handicapped: How Do You Measure Communication Skills?'' (R. Dubose). Three final papers conclude the volume: Public Law 94-142: What Are Its Implications for Measurement?'' (G. Harbin); Adaptations in Measurement Procedures: Should You Make Alterations for Handicapped Children?'' (R. DuBose); and Documenting Child Progress: How Do You Choose Data Collection Designs and Instruments?'' (R. Sheehan). (CL)

ED 181 680 EC 122 789

Brum, Herbert D. And Others

Driver Education Curriculum Guide.

Ohio State Dept. of Education, Columbus.

Spons Agency-Department of Transportation, Washington, D.C.

Pub Date- 79

Note-191p.; Prepared through the Division of School Finance.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-Aurally Handicapped, Curriculum Guides, *Driver Education, Educable Mentally Handicapped, *Handicapped Children, Legislation, Physically Handicapped, Secondary Education, *Student Characteristics, Teaching Guides, *Teaching Methods, Visually Handicapped

Identifiers-Ohio

Intended for driver education instructors in Ohio, the guide is designed to acquaint teachers with special characteristics, capacities, and needs of the handicapped student population and to provide resources, information, and ideas for meeting those special needs. An introductory section discusses the purpose and use of the curriculum. Section 2 offers code excerpts and explanations of pertinent legislation including Ohio's Revised Code (ORC) 3301.17, Rule 3301-81-01, P.L. 93-513 (Section 504), P.L. 94-142 (the Education for All Handicapped Children Act), ORC 4503.105, ORC 4511.69, ORC 4507.08, ORC 4507.14, and ORC 4507.161. Section 3, titled "Assessment," deals with measures for determining readiness for driver education (sample forms are included). Discussed in Section 4 are the characteristics of mildly mentally handicapped learners, and what to do about them, additional classroom strategies, and scheduling approaches (including advantages and disadvantages of each). Section 5 suggests approaches to teaching the visually and hearing impaired, while Section 6 addresses physical handicaps. Section 7 briefly describes the procedures necessary for handicapped students to obtain a driver's license. A final section of appendixes contains a bibliography, a list of audiovisual materials for the instructor, and a list of manufacturers of adaptive controls. (SBH)

ED 181 723 FL 010 870

Schuster, Donald H., Ed.
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 2, Number 1 and 2, Spring 1977.
Society for Suggestive - Accelerative Learning and Teaching, Des Moines, Iowa.
Pub Date-77
Note-82p.
Journal Cit-Journal of Suggestive-Accelerative Learning and Teaching; v2 n1 & 2 Spr 1977
Pub Type- Reports - Research (143) - Collected Works - Serials (022)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Acoustical Environment, Affective Behavior, Agricultural Education, Anxiety, Attention, Behavioral Science Research, Classroom Environment, Discovery Processes, Educational Research, Elementary Secondary Education, Higher Education, Individual Development, *Instructional Innovation, *Language Instruction, Learning Experience, *Learning Motivation, Military Science, Motivation Techniques, Motor Reactions, Music, Periodicals, *Psychoeducational Processes, Reading Instruction, Remedial Reading, Russian, *Teaching Methods
Identifiers-*Suggestopedia

Contents of this issue are as follows: A Study of the Use of the Lozanov Method of Accelerated Learning in a Naval Science Classroom'' by E.E. Peterson; Initial Approach to Relaxation and Subsequent Relaxation Treatment Effectiveness'' by Lawrence Mohr; Summary Statement on Counseling-Learning and Community Language Learning'' by Earl W. Stevick; The Effect of Background Music Volume Relative to Speaking Volume, Previous List Exposure and Sex of Subject on Learning Rare English Words'' by D.H. Schuster and Rebecca Pansegrau; Accelerated Learning: An Experimental Evaluation of Suggestive-Accelerative Learning and Teaching as a Method of Teaching Vocational Agriculture'' by Randy G. Walters; The Interaction of Trait Anxiety and Muscle Tension in Learning'' by D.J. Martin and D.H. Schuster; Student Attitudes Toward Music Used as an Integral Part of Remedial Reading Instruction Based on the Lozanov Methods'' by John W. Rhodes; and Abstracts of Articles Published in the Bulgarian Technical Journal.'' (SW)

ED 181 319 CE 023 943

Brant, Lynn

I Like You When I Know You: Attitudinal Barriers to Responsive Vocational Education for Handicapped Students. It Isn't Easy Being Special.'' Research & Development Series No. 174.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-79

Note-23p.; For related documents see CE 023 944-947 and CE 023 952

Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($1.90; six-piece set, $25.00)

Pub Type- Information Analyses - General (070) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Attitudes, Community Attitudes, Counselor Attitudes, Educational Attitudes, Educational Legislation, *Handicapped Students, *Mainstreaming, Parent Attitudes, Peer Influence, Student Attitudes, Teacher Attitudes, *Vocational Education

This publication identifies common attitudes toward handicapped persons and provides suggestions for improving attitudes. The first of three major sections presents an historical review of pertinent legislation for education of the handicapped. Section 2 gives a brief review of what the legislation means for vocational education. The final section expounds upon the attitudes of educators, peers, parents, and the community. In addition, suggestions for improving attitudes within each group are given. (LRA)

Sallis, James F., Jr.

Issues in the Therapeutic Use of Meditation.

Pub Date- 78

Note-12p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979); Best copy available

Pub Type- Reference Materials - Bibliographies (131) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Clinical Psychology, Counselors, Data Collection, Guidelines, *Helping Relationship, *Psychotherapy, *Research Methodology, *Therapists

Identifiers-*Meditation

From all indications, meditation is being used more and more by psychotherapists and counselors in their practices. Research has not to date produced empirical guidelines for the therapeutic use of meditation. This report compiles clinical and research data to provide a step toward a systematized approach to the utilization of meditation so as to yield maximal benefit with minimal harm. Observations, findings, and suggestions from the literature are gathered to produce a listing of problem areas and unresolved issues, as well as interim strategies for dealing with the problems. Practical issues covered are: (1) importance of regular practice and problem of drop-outs;" (2) choosing appropriate candidates; (3) potential adverse effects of meditation; (4) the meditating therapist; and (6) an attempt to specify the unique contributions of meditation to therapy. (Author)

ED 181 402 CS 005 161

Jund, Suzanne, Ed.
Theme: Reading in the Content Areas.
Wisconsin State Reading Association, West Allis.
Pub Date-Jan 80
Note-65p.
Journal Cit-Wisconsin State Reading Association; v24 n2 Jan 1980
Pub Type- Collected Works - Serials (022) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Content Reading, Educational Assessment, Elementary Secondary Education, Inservice Teacher Education, Program Evaluation, *Reading Instruction, *Reading Research, *Reading Skills, Teaching Methods

The eight articles in this journal issue focus on reading in the content areas. The topics covered are inservice workshop suggestions for learning content material, study skills for advanced learners, research on actual student reading done in the classroom, 12 ways to build a positive reading environment, a method of teaching note-taking, interrupted sustained silent reading,'' helping students read their textbooks, and program assessment. Other journal features include a review of research on content area comprehension strategies, a discussion of administering secondary school reading programs, a list of teacher resources to use in conjunction with content area materials, and reviews of professional materials. (AEA)

ED 181 424 CS 005 202

Gentner, Dedre
Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151.
Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.; Washington Univ., Seattle. Dept. of Psychology.
Pub Date-Dec 79
Contract-400-76-0116
Note-75p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Memory, Psycholinguistics, *Reading Comprehension, *Reading Processes, Reading Research, *Recall (Psychological), *Retention, *Sentence Structure, Structural Analysis, Verbs
Identifiers-*Center for the Study of Reading IL

Two hypotheses were tested in three experiments concerned with the componential storage of meaning. The complexity hypothesis predicted that a verb with many subpredicates would lead to poor memory strength between the surrounding nouns. The connectivity hypothesis predicted that verbs with many subpredicates would lead to greater memory strength between nouns in cases where the additional subpredicates provided semantic connections between the nouns. In the experiments, the subjects recalled subject-verb-object sentences, given subject nouns as cues. General verbs with relatively few subpredicates were compared with more specific verbs whose additional subpredicates either did or did not provide additional connections between the surrounding nouns. The level of recall of the object noun, given the subject noun as cue, was predicted by the relative number of connecting subpredicates in the verb, but not by the relative number of subpredicates. This finding supported the connectivity hypothesis over the complexity hypothesis. The results are interpreted in terms of a model in which the verb conveys a structured set of subpredicates in a connective memory framework. (Author/RL)

ED 181 445 CS 005 231

Hopkins, Carol J.

An Analysis of Individual and Institutional Levels of Productivity for Reading Journals and Conferences.

Pub Date-79

Note-14p.; Paper presented at the Annual Meeting of the National Reading Conference (29th, San Antonio, TX, November 29-December 1, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Authors, Educational Research, Periodicals, Professional Associations, Professors, *Publications, *Reading Instruction, *Scholarly Journals, *Speeches, *Teacher Educators

Identifiers-*National Reading Conference (Organization), Reading Specialists

A study was undertaken to portray the levels of productivity of reading professionals for the past seven years, to determine the productivity ratings of institutions based on publications in reading journals and presentations at National Reading Conferences, and to identify the most productive individuals in terms of publications in reading journals for the years 1972 through 1979. The seven journals selected for this study were the Journal of Reading,'' Journal of Reading Behavior,'' Reading Horizons,'' Reading Improvement,'' Reading Research Quarterly,'' Reading Teacher,'' and Reading World.'' The results indicated that the percentage of total credits assigned to any given institution is low, no institution can be cited as having made the highest number of contributions to all seven journals, several institutions established their ratings on the basis of publications in only two or three journals, and the most productive individuals accounted for a very small percentage of the 1,917 individuals who have had manuscripts published in reading journals over the past seven years. (The appendixes include tables showing composite institutional productivity ratings, composite individual productivity ratings, and institutional productivity ratings for the National Reading Conference presentations.) (MKM)

Feeley, Malcolm M.

Approaches to the Study of Court Impact.

Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-78-0007
Note-21p.; Chapter 1 of Schools & the Courts. Volume II'' (EA 012 005); For related documents, see EA 012 000-009
Available from-Not available separately; See EA 012 005
Pub Type- Legal/Legislative/Regulatory Materials (090) - Opinion Papers (120)

Document Not Available from EDRS.

Descriptors-*Comparative Analysis, *Court Role, Elementary Secondary Education, Models, *Social Science Research, *State of the Art Reviews, *Supreme Court Litigation, *Theories

This paper examines three ways in which sociological scholars have conceived of legal impact. The first, decision-specific research, is rejected largely because of its narrow focus and its lack of theoretical and practical significance. The author then sketches the outlines of an emergent, philosophical-historical approach to impact research, based on opposing views of the capacity of courts and on counterposed works concerning the nature and consequences of expanding legality. The author concludes by suggesting the use of a multiplicity of methods and techniques to explore the questions asked. (Author/LD)

ED 181 282 CE 023 812

Smith, Curvin C.

Workshops: Preparation of Transition Plans in Area Vocational-Technical Schools. Final Report.

Associated Educational Consultants, Inc., Pittsburgh, Pa.

Spons Agency-Pennsylvania State Dept. of Education, Harrisburg. Bureau of Vocational and Technical Education.

Pub Date-20 Dec 79

Note-22p.; Some of the appendix materials will not reproduce well due to light print

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Area Vocational Schools, *Educational Facilities, Educational Specifications, *Facility Planning, *Facility Requirements, Handicapped Students, *Physically Handicapped

Identifiers-Pennsylvania

The purpose of this project was to assist area vocational-technical schools in the preparation of transition plans for making structural modifications in order that their buildings be accessible to handicapped persons. Working with the Office of Civil Rights, a format and procedure for developing transition plans in area vocational-technical schools was developed. Three schools designated to host workshops developed model transition plans based on the format and procedure. These model plans were shared with workshop participants throughout the state. Workshop evaluations revealed that twenty-nine participants indicated they understood very well how to develop a transition plan and thrity-nine respondents indicated they found that the plan would be less difficult than they had expected. (The model transition plan is appended.) (LRA)

Brower, Sally M. And Others

Effective Mechanisms for Facilitating Coordination of Vocational Education Programs with the Youth Employment and Demonstration Projects Act of 1977. A State of the Art Report, Volume I. Interim Report.

Conserva, Inc., Raleigh, N.C.
Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.
Pub Date-Oct 79
Contract-300-78-0583
Note-346p.
Pub Type- Reports - Descriptive (141) - Information Analyses - General (070)
EDRS Price - MF01/PC14 Plus Postage.
Descriptors-Agency Role, Ancillary Services, *Disadvantaged Youth, Federal Programs, Institutional Role, Interagency Cooperation, *Interagency Coordination, *Interinstitutional Cooperation, On the Job Training, Program Administration, *Program Coordination, Program Descriptions, Research, Secondary Education, Student Placement, *Vocational Education, Work Experience, *Youth Programs

Designed as a reference for practitioners interested in implementing or improving vocational education programs to serve disadvantaged youth, this report contains the results of a nationwide study of institutional interface between vocational education and CETA (Comprehensive Employment and Training Act) Title IV prime sponsors. The 111 programs examined are grouped in three sections: coordinated vocational education CETA programs (other than Title IV), and coordinated programs between vocational education and other (non-CETA) employment and training service providers. Each program description includes title, location, educational agency, prime sponsor, funding, in-kind contribution, target groups, and contact person. The text of each program narrative is divided into these topics: overview, role of vocational education, prime sponsor involvement, and program activities organized by activity/service areas. These areas, specifically embodied in Title IV legislation include (1) administrative affairs; (2) outreach assessment, counseling, ano supportive services; (2) non-skills-oriented training; (4) institutional occupational skills training; (5) work experience and on-the-job training; and (6) placement. A list of acronyms follows. Concluding indexes classify the programs by major funding sources, major target groups served, urban/rural designation of program locations, prime sponsor types, and location in federal (Department of Health, Education, and Welfare) region. (YLB)

ED 181 510 CS 502 783

A Freedom of Information Retrospective.

Freedom of Information Center, Columbia, Mo.
Spons Agency-American Newspaper Publishers Association Foundation, Washington, D.C.
Pub Date-78
Note-53p.
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120) - Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Censorship, Civil Liberties, Confidential Records, *Democracy, Foreign Countries, *Freedom of Speech, *Freedom Organizations, *Information Dissemination, *Journalism; Privacy, Publicize
Identifiers-*Freedom of Information Act, *Freedom of Information Center

This booklet was published in observance of the twentieth year of the Freedom of Information Center at the University of Missouri-Columbia. It includes seven speeches about the right to know or freedom of information movement that seeks to end government secrecy. The authors of the speeches are: Paul Fisher, who discusses the history of the Center; Hugh Boyd, who reviews the development of the idea of creating a form to actively support rights of access to news; James Pope, who describes the efforts of four men who have contributed to the effort; Samuel Archibald, who evaluates a public relations program aimed at the Congress, the press, and the public; Richard Salant, who speaks of the importance of a worldwide free flow of information; Carol Loomis, who discusses personal experience of recent requests for material under the Freedom of Information Act; and Russell Wiggins, who analyzes a trend toward secrecy in the name of privacy. (MKM)

ED 181 702 EC 122 888

Freeman, B. J. And Others
The Behavior Observation Scale for Autism (BOS): Frequency Analyses.
Pub Date-Sep 79
Note-32p.; Paper presented at the Psychological Association Meeting (New York, NY, September 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Autism, *Behavior Rating Scales, *Clinical Diagnosis, Data, Early Childhood Education, *Evaluation Criteria, Exceptional Child Research, *Identification Tests, Mentally Handicapped, Research Methodology
Identifiers-*Behavior Observation Scale

Frequency data are reported from a research project aimed at developing the Behavior Observation Scale (BOS), an objective assessment tool for establishing the diagnosis of autism. The goals of the BOS are to differentiate autistic, normal, and mentally retarded children (ages 30 to 60 months) along objective symptom axes involving 67 behaviors. Operational definitions and procedures are described, and frequency analyses of the preliminary data based on 140 children are reported. These data indicated that in order to determine the diagnostic importance of any behavior, both the frequency of occurrence and percentage of children exhibiting the behavior must be considered simultaneously. The results are discussed in terms of methodological problems encountered in attempting to establish objective diagnostic criteria for the syndrome of autism. (Author/DLS)

Colby, Pamela G.

Helping Students Explore Work and Leisure Options. Module 18. Revised.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.; National Consortium on Competency-Based Staff Development.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Report No.-ISBN-0-89785-627-9
Pub Date-Jul 78
Note-91p.; For related documents see CG 014 129-137.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Exploration, *Educational Alternatives, Elementary Secondary Education, Guidance Personnel, *Information Sources, *Inservice Programs, *Leisure Time, Occupational Information, Professional Development, *Skill Development, Students, *Vocational Counseling

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is designed for guidance personnel who work in counseling and guidance with students in school settings, grades K-12. The goal of this module is to help users develop an understanding of the importance of teaching students skills in exploring work and leisure options, and to become acquainted with the types of activities and resources which can be used to teach skills in these areas. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participant's achievement of module objectives. (Author/HLM)

ED 181 597 EA 012 407

Redfern, George B.

Personnel Evaluation: Promises, Problems, and Prospects.

Pub Date-14 Jan 80
Note-11p.; Paper presented at the Annual Meeting of the National Association of Secondary School Principals (64th, Miami Beach, FL, January 11-15, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Elementary Secondary Education, *Evaluation Needs, *Personnel Evaluation, Program Improvement, School Systems, Speeches

This paper discusses finding new approaches to personnel evaluation, learning to handle special problems that arise, and calculating prospects for program success. Obstacles to an effective evaluation program, which the paper discusses and diagrams, include diverse or conflicting expectations, time drain, negative attitudes, lack of relevancy, hostile climate, and unrealistic mandates. Finally, the paper examines forces both inside and outside the school system that will give impetus to continued changes in evaluation practices. (Author/LD)

ED 181 172 CE 020 040

Eyster, George And Others

Appalachian Employability Skills Project. Final Report.

Morehead State Univ., Ky. Appalachian Adult Education Center.

Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.

Pub Date-14 Aug 79

Grant-G007701954

Note-84p.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Achievement, *Adult Education, Community Education, Community Programs, Comparative Analysis, Educational Programs, Feasibility Studies, Federal Programs, Job Skills, *Job Training, *Program Effectiveness, Program Evaluation, Rural Areas, *Student Attitudes, Student Evaluation, Student Opinion, Surveys, Urban Areas, Use Studies, Vocational Education

Identifiers-Comprehensive Employment and Training Act, General Educational Development Tests, Kentucky

A Morehead State University project field tested the feasibility and utility of a comprehensive vocational training program, the Employability Skills Series of the Adkin Life Skills Program. The study involved nine adult program sites at these levels: adult education/GED (General Education Development training) students, post-GED CETA (Comprehensive Employment and Training Act) students, and participants in community education programs. Preference was given to adults who read at a fifth grade level or above, but many of the 170 who were enrolled did not. Project design provided for an urban to rural comparison of student reaction to materials, student learning, and the relative improvement in employability skills. A student survey collected enrollment data and basic information. Following the end of each of the ten units of instruction the students completed a progress evaluation survey. Results reveal an overall positive attitude toward the materials and less benefit for students reading below the fifth grade level. Recommendations are expansion to the secondary level, assessment of student employment success, incorporation of the curriculum into existing job readiness training, and adaptation of audiovisual materials specific to geographic region. (Appendixes include additional data, a followup questionnaire, and the student survey.) (YLB)

ED 181 190 CE 023 436

Jacobson, Marilyn D. Salene, Dorothy H.

Adult Career Advocates Training Project. Final Report.

Northwestern Univ., Evanston, Ill.

Spons Agency-Bureau of Higher and Continuing Education (DHEW/OE), Washington, D.C. Div. of Training and Facilities.

Pub Date-Oct 79

Note-318p.; Information in some of the charts will not reproduce well due to small print; For related documents see ED 174 755, ED 177 298, and CE 023 435

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC13 Plus Postage.

Descriptors-*Adult Counseling, Adult Development, Conferences, Counselor Training, Courses, *Educational Counseling, Education Work Relationship, Employment Counselors, *Guidance Centers, Higher Education, National Surveys, *Occupational Guidance, Organization, Program Descriptions, Vocational Counseling

After compiling a national inventory of centers which provide career and educational guidance to adults, a curriculum was developed for advocates of adults and a technical assistance conference conducted for organizations which sponsor advocacy efforts. Advocacy was seen as incorporating the tasks of both the labor market intermediary (providing employers and employees information about each other) and the education/career broker (matching individuals with educational or training opportunities). A survey of 353 centers usually affiliated with national organizations resulted in twelve case studies, thirty-two noteworthy programs by categories, and twenty-seven noteworthy practices (descriptions of all included). Services were found to cluster in colleges, libraries, women's centers, consortia, and federal- and state-sponsored agencies. Funding is largely public; most have operated five years. Primary services are individual career and academic counseling. Females account for seventy-one percent of those served and tend to be under forty-five, Caucasian, middle-income, unemployed or underemployed, and unskilled or semi-skilled. Advocates tend to be well educated but not specifically counselor-trained. Major obstacles to growth are funding, marketing, and evaluation. The technical assistance conference focused on these obstacles and other barriers identified. The course Transitions in Education, Work, and Leisure'' was offered at Northwestern University to provide advocates with practical skills and an awareness of employment transition problems. A conference, Managing the Life Cycle,'' was also conducted (see note for final report). (A 37-page bibliography covers various advocacy topics.) (JT)

ED 181 225 CE 023 705

Verheyden-Hilliard, Mary Ellen

Project Open Door. Final Report.

Verheyden & Associates, Washington, D.C.

Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.; District of Columbia Commission on the Status of Women, Washington, D.C.

Pub Date-78

Grant-G007702135

Note-82p.

Pub Type- Guides - Classroom - Teacher (052) - Reports - Descriptive (141)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Adolescents, Audiovisual Aids, *Career Awareness, *Career Opportunities, Color Presentation, Junior High Schools, Learning Modules, *Nontraditional Occupations, *Prevocational Education, *Role Models, *Sex Fairness, Social Attitudes, Social Change, Sociocultural Patterns

The major purpose of Project Open Door was to design, develop, test, and disseminate a portable module for vocational educators and others to use with junior high school students in pre-vocational exploration free of sex stereotyping. The module produced contained a slide presentation with accompanying cassette tape and a leader's guide. An attempt was made, in creating the presentation, to show how wide are the vocational choices open to students and to deal with some of the myths surrounding social roles in a time of changing men's and women's roles. The (appended) leader's guide can help the presenter to lead group discussion on roles and role expectations. Third party evaluation (appended) and screening comments indicated that the presentation may have wider applicability. Such applications might include helping adults to understand the kind of assistance adolescents need to move beyond stereotypes, or showings to students in senior high as well as in upper elementary school who could benefit from exposure to visual and aural presentation of men and women in nontraditional occupations. (CP)

Guide to Federal Funding in Career Education, Education and Work and Vocational Education.

Fund for the Improvement of Postsecondary Education (DHEW), Washington, D.C.; National Inst. of Education (DHEW), Washington, D.C.; Office of Education (DHEW), Washington, D.C.

Pub Date-Sep 79
Note-26p.
Pub Type- Reference Materials - Directories/Catalogs (132)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adult Education, *Career Education, Cooperative Education, *Educational Finance, Educational Innovation, Educational Research, *Education Work Relationship, *Federal Aid, Federal Legislation, Federal Programs, Grants, Interagency Coordination, National Programs, Postsecondary Education, Resource Allocations, *Vocational Education
Identifiers-Fund for Improvement of Postsecondary Education, National Institute of Education, Office of Education, United States

Its purpose being to review legislative mandates, this pamphlet contains sections which describe the grant-making and funding scope of the Office of Education (OE), the Fund for the Improvement of Postsecondary Education, the Office of Career Education, the National Institute of Education (NIE), CETA (Comprehensive Employment and Training Act), the National Science Foundation, and such programs as Guidance and Counseling, the Handicapped Innovation Program, and the Women's Educational Equity Act of 1974 Program. Also described are programs of national significance in the Bureau of Occupational and Adult Education. These include Personnel Development, the National Center for Research in Vocational Education, Curriculum Coordination Centers, Bilingual Vocational Education, the Contract Program for Indian Tribes and Organizations, and the State Vocational Research Coordinating Units. An introductory section outlines the history of the Coordinating Committee on Research in Vocational Education and outlines its mission, which is to (1) develop a plan for establishing national funding priorities for vocational and career education, and education and work; (2) coordinate efforts of NIE, OE, and other agencies to avoid duplication of effort; and (3) develop a management information system for project monitoring and evaluation. (CP)

ED 181 320 CE 023 944

Campbell-Thrane, Lucille, Ed.

Let's Work Together: Intervention Strategies for Learners with Special Needs. It Isn't Easy Being Special.'' Research & Development Series No. 175.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-79

Note-39p.; For related documents see CE 023 943-947 and CE 023 952

Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($3.20; six-piece set, $25.00)

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Academically Gifted, Administrator Responsibility, Administrator Role, American Indians, Bilingual Students, Change Strategies, Counselor Role, *Disadvantaged Groups, *Educational Needs, *Educational Responsibility, *Educational Strategies, Guidelines, Handicapped Students, Migrants, Minority Groups, Needs Assessment, Prisoners, *Special Education, Talented Students, Teacher Responsibility, Teacher Role, *Vocational Education

Divided into four chapters, this monograph focuses on strategies that meet equally the common needs of all students and the unique needs of special students. Chapter 1, Preparing to Meet the Needs of Special Students: Let's Look at Our Responsibilities, identifies special needs populations and presents a list of responsibilities for teachers, counselors, and administrators in helping the special needs learner to succeed in a vocational program. The second chapter explores ten educational needs common to all learners and discusses basic strategies that may help teachers, counselors, administrators, and others to perform effectively with the special student. Chapter 3 provides lists of unique needs of seven special groups and presents strategies for meeting them. Special groups included are (1) American Indians, (2) individuals with limited English proficiency, (3) inmates of correctional institutions, (4) minority groups, (5) gifted/talented students, (6) handicapped students, and (7) migrants. The concluding chapter gives steps to improve access to vocational programs and to improve student performance. (LRA)

ED 181 359 CG 014 082

Barclay, James R.

An Annotated Bibliography for the Barclay Classroom Climate Inventory.

Pub Date-Oct 79
Note-43p.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Affective Behavior, *Classroom Environment, Diagnostic Tests, Educational Diagnosis, Elementary Education, *Environmental Influences, Evaluation Methods, *Identification, Junior High Schools, *Needs Assessment, *Student Needs
Identifiers-*Barclay Classroom Climate Inventory

This annotated bibliography contains a record of the evolution of a system for evaluating children in the classroom setting. The Barclay Classroom Climate Inventory is a needs assessment system in the affective-social domain. It is unique in that it taps three inputs, self-report, peer judgements and teacher expectations. These inputs are blended together in six factor scores that allow readers to evaluate how individuals are perceived within the context of their environment. In addition, diagnostic predictive indices are provided for identifying children with personal or social problems, gifted and creative children and children needing remedial instruction and work. Though the inventory began as a system for evaluating affective-social needs, it has become an integral part of a decision-making process wherein teams of local school personnel make an effort to develop systematically affective and social skills in a manner analogous to the effort traditionally made to develop cognitive skills. Utilizing modern technology as a tool, the system provides great latitude for school personnel to design their own interventions on either curricular or individual levels, and utilizing three major strategy approaches: feedbacks, social-modeling and reinforcement, and environmental change. (Author)

ED 181 403 CS 005 165

Ernst, Shirley
Thirty-One Ways to Help Your Children Become Good Readers.
Washington Office of the State Superintendent of Public Instruction, Olympia.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-11 Jan 79
Contract-400-76-0092
Note-9p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Early Childhood Education, Parent Attitudes, *Parent Child Relationship, *Parent Influence, *Parent Responsibility, *Prereading Experience, *Reading Development, Reading Instruction, *Reading Readiness
Identifiers-Linking Agents, Northwest Reading Consortium, *Research and Development Utilization Program

A resource guide to help parents foster young children's interest and skill in reading, this paper offers parents of preschool and elementary school students 31 ways to help children read. Suggestions range from talking to children in infancy to having books and magazines available in the home to setting aside a family reading period each day. A rationale and explanation for each suggestion is provided. (AEA)

ED 181 467 CS 205 364

Roberts, Patricia L.

The Female Image in the Caldecott Medal Award Books. Monograph Number 2.

University of the Pacific, Stockton, Calif. Bureau of Educational Research and Field Services.

Pub Date-76

Note-54p.

Available from-Director, Bureau of Educational Research and Field Services, School of Education, University of the Pacific, Stockton, CA 95211

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Childrens Books, *Childrens Literature, Content Analysis, Educational Research, Elementary Education, *Females, Illustrations, Sex Discrimination, *Sex Role, *Sex Stereotypes

Identifiers-*Caldecott Award

A content analysis of the 37 Caldecott Medal Award books was undertaken to determine to what extent these books, supposedly the models to which other children's picture story books should aspire, used stereotyped female images. Seven sex role behaviors were examined: the image of the female as subordinate to the other sex, as one who fails, as the nurturer, as the disciplinarian, as the caretaker of the home, as being seen mainly in the home environment, and as subordinate in business/professional occupations. The Content Analysis Form for the Female Image (CAFFI) was tested for reliability and used to record the frequency counts of the sex role behaviors that appeared in each of the books. Of the 14 hypotheses that were proposed, 11 were accepted, indicating that the female characters usually were portrayed as subordinate to the other sex in both the text and in illustrations. (RL)

English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-79
Note-19p.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, Composition (Literary), *Doctoral Theses, *Educational Research, Elementary Secondary Education, *English Curriculum, *English Instruction, Higher Education, *Language Arts, Listening Skills, Music, Reading Achievement, Reading Comprehension, *Reading Skills, Sentence Combining, Spelling, Teaching Methods, Vocabulary

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 29 titles deal with a variety of topics, including the following: alternative views of the English curriculum; development of curriculum theory and language arts; sentence combining; vocabulary development; the effect of music and sound effects on listening comprehension; the interrelationships among reading, listening, and personality; the relationship of student/teacher compatibility to student achievement in language arts; induced mental imagery technique and prose learning for adolescents; phoneme-grapheme knowledge and spelling ability; auditory distraction at varying intensities and listening and reading abilities; listening-thinking tasks in selected language arts materials; interdisciplinary possibilities in undergraduate English; cognition, comprehension, and composition; the role of the secondary school English department chairperson in improving English instruction; the integration of English skills into the business-education curriculum of public postsecondary schools; and the effects of peer tutoring on spelling achievement scores. (FL)

ED 181 533 EA 012 007

Piele, Philip K.
On Doing a Values Study of a High Court Decision.
Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-78-0007

Note-21p.; Chapter 2 of Schools & the Courts. Volume II'' (EA 012 005); For related documents, see EA 012 000-009
Available from-Not available separately; See EA 012 005
Pub Type- Legal/Legislative/Regulatory Materials (090) - Opinion Papers (120)
Document Not Available from EDRS.
Descriptors-Corporal Punishment, Elementary Secondary Education, *Laws, Models, *Supreme Court Litigation, *Theories, *Values
Identifiers-*Cultural Jurisprudence, *Ingraham v Wright

The application of cultural jurisprudence as a mode of inquiry into high court decisions is the subject of this paper, which includes a discussion of how to do a values study. The discussion centers on a Supreme Court case Ingraham v. Wright a 1977 decision that upheld the use of corporal punishment in public schools. The author discusses his method of inquiry, including insights and discovered interrelationships, that led to certain conclusions about how the case was decided. The paper concludes that the discovery and use of relationships drawn from books and from pure insight are crucial to the advancement of conceptual frameworks that give shape and direction to a values study. (Author/LD)

ED 181 554 EA 012 348

The Linker's Handbook for Curriculum Improvement Strategies. Volumes I, II, and III.

Pennsylvania State Dept. of Education, Harrisburg. Bureau of Curriculum Services.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.

Pub Date-Dec 78

Contract-400-76-0094

Note-812p.; Prepared by the Pennsylvania School Improvement Program; For a related document, see EA 012 349; Best copy available

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF05 Plus Postage. PC Not Available from EDRS.

Descriptors-Academic Achievement, *Curriculum Development, *Educational Needs, Educational Objectives, Elementary Secondary Education, Manuals, Media Selection, *Needs Assessment, Problem Solving, Program Evaluation, Specialists

Identifiers-Curriculum Analysis, Linking Agents, *Pennsylvania School Improvement Program, *Research and Development Utilization Program

This handbook is intended to aid in the implementation of the Pennsylvania School Improvement Program (PSIP), a curriculum improvement program. The PSIP model of curriculum improvement contains an intermediate unit (IU) linker (curriculum specialist) leading a school-level local action team (LAT) through a structured problem-solving approach to curriculum improvement with support provided by a school action team (SAT). The LAT is made up of the principal, teachers, and other staff. The SAT members are usually IU specialists or other resource persons. The PSIP model provides a structure for the delivery of technical assistance to a school. Its elements include school visitation by the IU linker, assessment of the needs of the school, knowledge consolidation to determine specific "products" needed, product selection, and product implementation and evaluation. Following introductory materials, most of the handbook consists of step-by-step descriptions of the detailed activities that make up the PSIP process. (Author/JM)

Employee Absenteeism: A Summary of Research. ERS Research Brief.

Educational Research Service, Arlington, Va.
Pub Date-80
Note-173p.
Available from-Educational Research Service, Inc., 1800 North Kent Street, Arlington, VA 22209 ($20.00)
Pub Type- Information Analyses - General (070) - Reference Materials - Bibliographies (131) - Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors-*Attendance, Business, Costs, Educational Research, *Employees, *Industrial Personnel, Job Satisfaction, Leave of Absence, Organizational Climate, Organization Size (Groups), *Personnel Policy, *Teacher Attendance, Trend Analysis, Work Environment

This publication provides a comprehensive review of the research literature on employee absenteeism. Although focusing on the absenteeism of educational personnel, the study also draws on the information available on employee absenteeism outside education in business, industry, and government service. The major sections of the report provide current and trend data on employee absence; a review of the research on the causes of employee absenteeism, including personal factors, organizational factors, time-place factors, and the relationships between absenteeism and job satisfaction and employee turnover; costs of employee absenteeism; and measures for controlling employee absenteeism. A lengthy bibliography cites entries related to employee absenteeism in education, business, industry, and government. (Author/JM)

ED 181 639 EC 122 526

Mann, Philip H.
Educational Services as Continuous Process.
Miami Univ., Coral Gables, Fla.
Pub Date- 79
Note-13p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Compliance (Legal), Due Process, *Educational Change, *Educational Legislation, Elementary Secondary Education, *Handicapped Children, Individualized Programs, Intervention, *Mainstreaming, Needs Assessment, Program Development, *School Organization, Special Education, Staff Improvement, Teacher Role
Identifiers-*Education for All Handicapped Children, Teacher Corps

The response of the Teacher Corps project schools to the mandates of P.L. 94-142 (the Education for All Handicapped Children Act) is reported. Changes in school based organization and management stemming from the legislation are divided into three categories: (1) general school types of procedures, including such areas as evaluation and assessment of the individual student's program and progress and evaluation of home/school relationships; (2) intervention team types of procedures, among which are such practices as team selection and better utilization of personnel; and (3) special education types of procedures, which initiate due process, formulate the individualized educational programs, format program implementation, and establish progress reporting. Implications for the teacher corps are considered in the areas of staff development and the determination of school needs. (PHR)

ED 181 659 EC 122 723

Placing Handicapped Students in the Least Restrictive Environment: A Model for Decision Makers.

National Learning Resource Center of Pennsylvania, King of Prussia.; Pennsylvania State Dept. of Education, Harrisburg. Bureau of Special and Compensatory Education.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Pub Date-Aug 79

Contract-OEC-0-74-7892

Note-65p.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Decision Making, *Handicapped Children, Individualized Programs, Mainstreaming, Models, State Programs, *Student Placement

Identifiers-Pennsylvania

The book describes Pennsylvania's approach for determining placement of handicapped students in the least restrictive environment (LRE), as mandated by P.L. 94-142, the Education for All Handicapped Children Act. Separate sections address the following two topics (subtopics in parentheses): the LRE decision process (content for the decision system, the decision system, special considerations in LRE decision making, placement option worksheet, and decision summary checklist); and the LRE mandate (creating educational alternatives and placing students in educational alternatives). Examples of LRE placement conclude the document with information on the individualized education programs, placement option descriptions, decision model applications, decision summary checklists, and placement option worksheets. (CL)

ED 181 681 EC 122 815

Dores, Paul A. Carr, Edward G.

Sign Language Comprehension by Autistic Children Following Simultaneous Communication Training.

Pub Date-Sep 79

Note-25p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Autism, Childhood, *Comprehension, *Discrimination Learning, Exceptional Child Research, Prediction, *Sign Language, Teaching Methods

Six nonverbal, autistic boys (ages 6 to 11) were studied to assess what was learned when signs and spoken words were presented simultaneously. The boys were taught to discriminate among several available objects when given commands consisting of simultaneously signed and spoken object labels. Each of the six children mastered all of the discriminations that were taught. Results showed that the children varied in the extent to which they attended to the spoken words used during training. For two of the six children correct discriminative responding had been controlled solely by the signs, while spoken words had remained nonfunctional. A pretraining test of verbal imitation ability was accurate in predicting the extent to which each child would attend to both modalities. Extensive figures and charts supplement the text. (Author/PHR)

ED 181 724　　FL 010 873

Skutnabb-Kangas, Tove

Language in the Process of Cultural Assimilation and Structural Incorporation of Linguistic Minorities.

National Clearinghouse for Bilingual Education, Arlington, Va.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-ISBN:0-89763-005-X
Pub Date-79
Contract-400-77-0101
Note-26p.
Available from-National Clearinghouse for Bilingual Education, 1300 Wilson Boulevard, Suite B2-11, Rosslyn, VA 22209 ($2.75)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Achievement, Acculturation, *Bilingual Education, *Bilingualism, Cognitive Development, Elementary Education, *Finnish, Immigrants, Language Development, *Language Maintenance, Language Research, Minority Groups, *Second Language Learning, Sociolinguistics, *Swedish
Identifiers-Semilingualism, Sweden

Semilingualism is discussed as a sociolinguistic concept and is viewed as a mediating variable when the society reproduces the class structure and vocational structure of suppressed minorities. A Finnish group of immigrant children in Sweden is the minority considered. It was found that the longer the Finnish children were educated in Finnish, the better their academic achievement in courses taught in Swedish. It was also found that children given no instruction in their mother tongue gradually lost competence in Finnish, without gaining full native-level competence in Swedish. This produced a subtractive bilingualism or semibilingualism, which hampered students' academic achievement. It is hypothesized that depriving students who come from a socially subordinated culture of instruction in their native language before the age of 10 may interfere with their cognitive development. The findings strongly support the case for extended bilingual education, and are relevant to those concerned with equality of educational opportunity for minority language children. (SW)

ED 181 208 CE 023 619

Gunn, Sanford C.

Accounting for Special Revenue Sharing Grants. A Human Resource Management Course Monograph. No. 2 in a Series.

State Univ. of New York, Buffalo. Human Resources Inst.

Spons Agency-Employment and Training Administration (DOL), Washington, D.C.

Pub Date-Jan 77

Grant-DL-31-36-74-02

Note-59p.; Not available in paper copy due to marginal legibility of original document.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Accounting, Bookkeeping, Course Descriptions, Course Organization, Federal Aid, *Federal Programs, Financial Services, *Grants, Local Government, Management Education, *Management Information Systems, Money Management, *Nonprofit Organizations, Postsecondary Education, Program Budgeting, Recordkeeping, Records (Forms), Reports, *Revenue Sharing, Systems Development, Vocational Education

Identifiers-Comprehensive Employment and Training Act, Manpower Programs

A training course to introduce students to the problems and accounting methods for Comprehensive Employment and Training Act (CETA) programs should consider four major areas. Within these areas certain objectives should be met: (1) to acquire background knowledge on manpower programs and typical fund accounting procedures, (2) to understand the management control problems of not-for-profit (NFP) organizations, (3) to study financial accounting and reporting policies for prime sponsors and explore the conflicts with typical fund accounting procedures, and (4) to devise management accounting systems. A manpower specialist is an invaluable resource in the first area. Management Control in NFP Organizations,'' by Anthony and Herzlinger, is recommended as a text for the second area comprising approximately one-half of the course. Although lacking a complete set of data, the CETA Activities Guide and Forms Preparation Handbook have been used successfully as primary documents for the third area. Lecture and handout materials on management accounting tools (the fourth area) are readily adapted from existing course materials. Students would benefit from designing a system to resolve an individualized management problem. (Bibliographies for each section are provided. Appendices include a case study for a flexible budgeting problem and an illustrative sponsor accounting system.) (YLB)

ED 181 263 CE 023 775

Peterson, Robert M.

Work Concepts in the Schools: A Survey of Educators' Opinions About Work.

Far West Lab. for Educational Research and Development, San Francisco, Calif.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-78

Note-54p.; Information in some of the charts will not reproduce well due to small print

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Administrator Attitudes, *Counselor Attitudes, Educational Responsibility, *Education Work Relationship, *Ethical Values, Job Satisfaction, School Role, Social Change, Social Values, Sociocultural Patterns, Surveys, *Teacher Attitudes, *Work Attitudes

Over 400 teachers, administrators, and counselors in Colorado were surveyed to ascertain their personal judgements about the quality of working life and related factors. The 87-item questionnaire focused on the following main subject groupings: (1) the nature and meaning of work; (2) job satisfaction; (3) worker organizations; (4) job success; (5) career choice; and (6) the role of schools. Ordered sequencing of response options for the range of agreement/disagreement were arranged. Views expressed by educators generally supported traditional concepts of work and tended to discredit claims of widespread erosion in the quality of jobs or the significance of paid employment in workers' lives. High priority was placed on the following school functions: developing values, attitudes, and habits generally useful in getting and succeeding in employment; preparing students with realistic expectations of what they face in the working world; and developing competency in reading, writing, and computation. Some reservations were expressed about the centrality of jobs in one's life interest, about causes of worker dissatisfaction, e.g., pay inequities, poor job design, and lack of worker control, about the belief that hard work builds character, and about "knowing the right people" in order to succeed. (CP)

ED 181 338	CG 014 050

DuBois, Phyllis
Assessing Current Status. Module 4.
American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jul 78
Note-101p.; For related documents see CG 014 049-057, ED 124 823 and ED 133 511. Reprint.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Development, Counselors, *Educational Resources, Guidance Personnel, Inservice Programs, Management Systems, *Needs Assessment, *Occupational Guidance, Professional Development, *Program Design, *Resource Allocations, Secondary Education

This staff development module is part of one of three groups of career guidance modules developed, field-tested and revised by a six-state consortium coordinated by the American Institutes for Research. This module is the fourth in a series on developing a comprehensive career guidance program at the high school level, designed to aid guidance personnel responsible for developing student-focused programs. The goal of this module is to provide users with the tools necessary to assess the current status of their career guidance programs through an examination of current human, technical, and financial program resouces. The format of the module consists of an introductory overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's role and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

Winograd, Peter Johnston, Peter
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153.
Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-76-0116
Note-57p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Elementary Education, Grade 6, *Perception, Reading Ability, *Reading Comprehension, *Reading Processes, *Reading Research, *Research Methodology, *Research Problems
Identifiers-*Center for the Study of Reading IL, Schemata

In a study that examined the conditions that were likely to facilitate error detection, it was hypothesized that poor readers' comprehension monitoring abilities would improve if they were given assistance in selecting the appropriate schema for understanding a passage. When the hypothesis was tested with 20 sixth grade students in an error detection task, however, no evidence was found to support the notion that schema activation would significantly improve poor readers' error detection abilities. The results did indicate that while good readers were significantly better at error detection than were poor readers, a surprising number of children failed to report some very blatant errors. Although these results are in agreement with earlier studies using the same task, it seems questionable to conclude that sixth graders are lacking in metacognitive abilities. An analysis of the results indicates five major difficulties in using the error detection paradigm: determining why subjects do not overtly respond to the presence of errors in the text; determining which criteria for comprehension subjects have chosen to apply; adequately specifying the kind, magnitude, and placement of target errors; overrelying on probes as dependent measures; and overrelying on subjects' verbal reports about their own cognitive processes. (RL)

ED 181 446 CS 005 232

Bousquet, Robert J.

A Primer of Black English for Informal Reading Inventory Error/Miscue Analysis.

Pub Date- 78
Note-17p.; Monograph prepared for the Trenton Public Schools
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Black Dialects, Elementary Education, *Informal Reading Inventory, *Miscue Analysis, *Oral Reading, *Reading Diagnosis, Reading Instruction, Reading Tests

This paper provides information on black English to be used by teachers as they score errors and miscues on the oral part of informal reading inventories. The information is presented in order for teachers to understand items spoken in black English that are equivalents to standard English and that when spoken would indicate understanding of the material rather than mistakes. Background information on the use of black English as a viable language is given. Aspects of black English that are explained and for which examples are given are pronunciation, the consonant clusters, the r'' and l'' sounds, consonant reversal, and diphthong simplification; grammatical endings; verbal forms; and question formation. Nonstandard features also found in other dialects are briefly noted. (MKM)

ED 181 511 CS 502 784

Kim, Young Y.

Dynamics of Intrapersonal and Interpersonal Communication: A Study of Indochinese Refugees in the Initial Phase of Acculturation.

Pub Date-Nov 79
Note-42p.; Paper presented at the Annual Meeting of the Speech Communication Association (65th, San Antonio, TX, November 10-13, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Acculturation, *Adjustment (to Environment), Adjustment Problems, Behavior Patterns, Biculturalism, *Communicative Competence (Languages), *Indochinese, Interpersonal Relationship, Refugees, *Self Concept, *Speech Communication
Identifiers-Communication Research

The psychological and social adjustment patterns of 809 Indochinese refugee heads of household in Illinois were examined by collecting data on their intrapersonal and interpersonal communication patterns. Four of five propositions derived from an interactive communication theory of the acculturation process were supported. The Indochinese refugee's interpersonal communication with Americans was positively related to a positive self-image, to perceptions of similarity between self and Americans, to lower feelings of alienation, and to greater English competence. Although the proposed relationship between the immigrant's acculturation motivation and interpersonal communication with Americans was not supported, the low reliability of the measurement items used in that portion of the survey discourages a decisive conclusion. (Author/RL)

ED 181 598 EA 012 409

Guernsey, Carl E.

Juvenile Courts and Public Schools in the 1980s.

Pub Date-13 Jan 80

Note-9p.; Paper presented at the Annual Meeting of the National Association of Secondary School Principals (64th, Miami Beach, FL, January 11-15, 1980).

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Cooperation, *Juvenile Courts, *Public Schools, Secondary Education, Speeches

This paper calls for a coordinated effort of the public, the juvenile court system, and the schools to alleviate juvenile problems in the 1980s. The following needs are discussed and deemed necessary to this common effort: to identify the problem child at the earliest possible stage; to develop new approaches to the challenge of the child advocate regarding the legal rights of children; and to respond to the special problems of a greater number of deviants through alternative educational and justice programs. The paper concludes that society contributes to the confusion and rebellion of adolescents when judicial authority and educational authority speak with conflicting voices. (Author/LD)

ED 181 620 EC 121 985

Survey of NARC Members.

National Association for Retarded Citizens, Arlington, Tex. Research and Demonstration Inst.
Pub Date-76
Note-29p.; M. R. Research, No. 2, A Monograph in the series published by The Research Advisory Committee; For related information, see EC 121 984-989
Available from-Literature Sales Clerk, NARC 2709 Avenue E. East, Arlington, TX 76011 ($1.75)
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Exceptional Child Research, *Group Membership, *Individual Characteristics, *Mentally Handicapped, *Organizations (Groups)
Identifiers-*National Association for Retarded Citizens

The booklet presents results from a survey completed by 5,316 members of the National Association of Retarded Citizens. Findings are discussed for the following topics (sample findings in parentheses): membership characteristics (the two largest classes of occupations were professional/technical and homemakers, households had an annual average income of about $14,300.00); membership activity (slightly over one half of the respondents were parents of mentally retarded persons, 16% of the respondents served on committees or boards or were association officers); mentally retarded offspring (95% of those members having mentally retarded children had only one). Future plans for monitoring membership trends are discussed, and implications for membership recruitment and retention are drawn. (CL)

ED 181 283   CE 023 815

Adams, Susan B. Taylor, Stephaine P.

A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report.

Western Kentucky Univ., Bowling Green. Center for Career and Vocational Teacher Education.

Spons Agency-Kentucky State Dept. of Education, Frankfort. Bureau of Vocational Education.

Pub Date-Jun 79

Note-202p.; Not available in paper copy due to light print; For a related document see CE 023 816

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Bilingual Education, *English (Second Language), English Programs, Equal Education, Information Centers, *Information Dissemination, Models, Program Descriptions, *Resource Centers, State Programs, *Teacher Education, *Vocational Education, Workshops

Identifiers-*Kentucky

A project was conducted to (1) inform Kentucky educators of the need for English as a second language (ESL) and bilingual or ESL vocational programs in order to provide equal educational opportunities for students of limited English-speaking ability (LESA); (2) provide teacher training in ESL and bilingual/vocational ESL to interested educators; and (3) establish an information and resource dissemination center to provide educators with information regarding teacher training. In order to achieve these objectives, project staff carried out the following activities: provision of five regional workshops for educators of LESA students; dissemination of four newsletters for educators of LESA students throughout Kentucky; provision of a state conference for educators of LESA students; update of a comprehensive bibliography of vocational materials for LESA students; and provision of free material loan service for these educators. The project yielded the following products: an established resource and technical assistance center to aid educators of LESA students; a bibliography of vocational education materials; and two teacher-training models. (Author/CT)

ED 181 302 CE 023 882

Barclay, Suzanne And Others

Employment and Schooling as Complements and Substitutes: Results for 16-19 Year Old Youths from Low-Income Households.

Abt Associates, Inc. Cambridge, Mass.
Pub Date-29 Aug 79
Note-44p.; Paper presented at the Annual Meeting of the American Sociological Association (Boston, MA, August 29, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Demography, *Disadvantaged Youth, Evaluation Methods, Family Background, Interviews, Low Income Groups, Parent Attitudes, Program Evaluation, *School Attitudes, *Surveys, *Work Attitudes, Work Experience, Youth Employment, Youth Programs
Identifiers-*School to Work Transition, *Youth Incentive Entitlement Pilot Projects

Before enrollment of youth began in the Youth Incentive Entitlement Pilot Projects (YIEPP) program, a survey was conducted of program eligible youth in four of the largest Entitlement areas and in four matched control sites in order to provide baseline data for an impact analysis of the YIEPP program. After probability sampling, over 120,000 households were interviewed in the eight sites, and family income eligibility as well as the presence of program eligible youth was ascertained in each case. Enumerators then returned to each of the potentially eligible households and secured lengthy interviews with the eligible youths and their parents. As a result, a data set containing information on 7,553 youths was assembled. This sample size was then narrowed to 6,415 youths which included only 16- to 19-year-olds who had not graduated from high school and who came from low-income families. This baseline survey of program-eligible youth and their parents was completed spring 1978. The survey captured information on demographic and family background characteristics which included income, income sources, and pre-program behavior with regard to schooling and work experience. It was in no way identified with the YIEPP program. Three annual waves of re-interviews are planned for this sample, and the data will be used to increase basic knowledge in the area of youth transition from school to work and adulthood and to develop the models and methods necessary for the proper impact evaluation of the program. (BM)

ED 181 382 CG 014 133

Klinge, Clella And Others

Planning a Career Resource Center. Module 19. Revised.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.; National Consortium on Competency-Based Staff Development.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Report No.-ISBN-0-89785-611-2
Pub Date-Jul 78
Note-94p.; For related documents see CG 014 129-137.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Education, Guidance Personnel, Information Sources, Inservice Programs, *Needs Assessment, Postsecondary Education, Professional Development, *Program Design, *Program Planning, *Resource Centers, Resource Materials, Secondary Education, Vocational Counseling

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is designed for guidance personnel who work in counseling and guidance with students in school settings, grades 7-14. The goal of this module is to help users review the concept of a career resource center, identify needs, determine objectives, establish priorities, select programs, and implement plans. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions and the criteria used in assessing the participant's achievement of module objectives. (Author/HLM)

ED 181 534 EA 012 008

Hollingsworth, Ellen Jane
The Impact of Student Rights and Discipline Cases on Schools.
Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-78-0007
Note-21p.; Chapter 3 of Schools & the Courts. Volume II'' (EA 012 005); For related documents, see EA 012 000-009
Available from-Not available separately; See EA 012 005
Pub Type- Speeches/Meeting Papers (150) - Legal/Legislative/Regulatory Materials (090) - Reports - Descriptive (141)
Document Not Available from EDRS.
Descriptors-*Court Cases, *Discipline, Elementary Secondary Education, Information Dissemination, Questionnaires, *Student Rights, Supreme Court Litigation, *Teachers

This paper highlights several Supreme Court cases, some already decided and some presently in the court system, that deal with student rights and discipline in the schools. Following a review of specific cases, it analyzes the information channels by which teachers and administrators learn about court decisions that affect them. Finally, the results of a questionnaire about student rights and discipline are discussed. The data show how much law-related knowledge teachers have about discipline and how this knowledge relates to their experience and behavior. The paper concludes that to the extent teachers and administrators can objectively assess school discipline problems dissociated from the tensions they feel concerning larger issues there will be more implementation of standards for administrative and procedural justice. (Author/LD)

Herdman, John W. Croyle, Grant

A Kindergarten Screening Procedure for the Identification of Potentially Exceptional Children.

Pub Date-20 Oct 79
Note-22p.; Paper presented at the Annual Convention of the National Association for Gifted Children (26th, Baltimore, MD, October 20, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Exceptional Child Research, *Gifted, Identification, Primary Education, *Screening Tests, *Talent Identification

A screening procedure for the identification of potentially gifted kindergarten children was developed and tested with 350 students in rural Pennsylvania during the 1977-1978 school year. The screening procedure used the Slosson Drawing Coordination Test, the Boehm Test of Basic Concepts, the Draw-A-Man Test, and a teacher checklist. A total of 52 students were selected for individual evaluation based on the initial screening. The screening procedure was found to be useful in identifying children who were later found to be gifted, while teacher opinion alone was found to be inaccurate in identifying gifted children. (Author/DLS)

ED 181 360 CG 014 083

Mitchell, Vinnie Gentile

Warning: Vocational Counselling Can Be Detrimental to Women's Career Development.

Pub Date-Oct 79

Note-18p.

Pub Type- Information Analyses - General (070) - Reports - General (140)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Career Development, *Counselor Role, Employment Opportunities, *Females, Foreign Countries, Guidance Personnel, Individual Development, Models, Occupational Choice, *Occupational Guidance, Sex Role, *Vocational Counseling, *Womens Education

Identifiers-*Canada

The ideology of a feminine role is instrumental in maintaining the present economic structure that limits women's participation in the labor market. Women face special problems in their career development due to the socialization that prepares them mainly for homemaking, and a job market that continues to discriminate against them. A review of the literature examines how vocational counseling participates with the larger society in promoting limited work role functions for women. Recent developments of theories and tools attempt to diminish sex bias in vocational counseling. A review of research findings suggests that there can be a better understanding of the process of career development for women. Counselors are encouraged to draw on the cumulative data on women to develop an approach that will better address itself to the special career and life planning issues encountered by women. A model is offered which outlines the causal relationship among various factors associated with obstacles to women's career development, and which can serve as a theoretical framework from which a systematic approach to counseling women can be developed. (Author)

ED 181 404 CS 005 175

Isaacs, L. M. Stennett, R. G.

Increasing "Time on Task" Through a Multi-Method Approach to Reading Instruction. Research Report 79-11.

London Board of Education (Ontario). Educational Research Services.

Pub Date- 79

Note-8p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-After School Tutoring, Cross Age Teaching, Elementary Education, *Reading Improvement, Reading Instruction, *Reading Research, *Small Group Instruction, Teaching Methods, *Time Factors (Learning), *Tutoring

Identifiers-*Time on Task

Elementary students who have fallen behind their instructional group in reading can increase their rate of acquisition of reading skills through increased "time on task" (the time a learner actually spends attending to the learning task). In a six-month research project, subject students were pretested for reading ability, then grouped under three conditions: cross-age tutoring plus home-based reinforcement; cross-age tutoring, home-based reinforcement, and small group instruction during school hours; and cross-age tutoring, home-based reinforcement, small group instruction, and daily rehearsal of reading skills in their home classroom. Posttesting results indicated that although there was statistically significant improvement in the reading skills of all students over the six-month period, the groups that received additional help did not make any greater gains than the group that was only tutored. Two problem areas in providing additional time on task were uncovered during the project: the problem of implementing cross-age tutoring programs within the school system without the help of additional staff, and the problem of finding an acceptable method of providing additional time on task within normal instructional hours. (AEA)

ED 181 468 CS 205 365

Hache, Marlene D.

High School Writing Programs and Their Effect on College Composition.

Pub Date- 77
Note-21p.; Study prepared at Washington State University
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-College Freshmen, *Composition (Literary), Educational Research, *High School Curriculum, *Performance Factors, Predictor Variables, Secondary Education, *Self Evaluation, *Student Attitudes, *Writing Skills

A 12-item survey of English background and proficiency was administered to all Washington State University freshman English students on the first day of class during the fall semester of 1977. A sample of 700 completed questionnaires was selected for analysis. In general, student responses indicated an overall weakness in the teaching of writing and grammar at the high school level. Nearly half the sample either had never had or had taken only one high school writing course. Roughly 22% of the students stated they had written fewer than five papers during high school, while 50% indicated they had written fewer than ten papers. Approximately 46% of the students rated themselves above average in reading ability, but only 29% rated themselves above average in grammar. Fully 80% of the sample stated that their areas of greatest weakness were grammar and the structure of writing. Only 40% of the students completed the questionnaire without making spelling errors; 40% misspelled one or two words, while 5% committed more than three errors. Over 64% of the students listed three books or fewer that they had read and enjoyed prior to university enrollment. When variables in the study were correlated with final grades for the two freshman writing courses, the best predictor of grades was the students' self ratings of high school writing performance. (RL)

ED 181 555 EA 012 349

Gow, Doris T.

Curriculum Analysis: An Aid to Selection, Adaptation and Implementation of Curricula.

Pittsburgh Univ., Pa. Learning Research and Development Center.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.

Pub Date-Jul 77

Contract-400-76-0094

Note-63p.; For a related document, see EA 012 348

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Curriculum Development, *Curriculum Evaluation, Educational Objectives, *Evaluation Methods, *Media Selection, Needs Assessment, *Program Evaluation, Student Motivation

Identifiers-Cooley Lohnes Evaluation Model, *Curriculum Analysis, Linking Agents, Pennsylvania School Improvement Program, *Research and Development Utilization Program

This paper explains the use of intrinsic analysis procedures developed, as part of the Pennsylvania School Improvement Program (PSIP), to evaluate and choose curriculum materials and instructional programs. An intrinsic analysis, as distinct from an evaluation using outcome measures or classroom processes, employs research criteria to make decisions about the adequacy of curricular components. The intrinsic analysis looks at four elements of the Cooley-Lohnes Model for assessment of classroom practices: motivators, opportunity, structure, and instructional events. It also draws upon the Process Individualized Curriculum (PIC) model of curriculum design. When using this analysis of curriculum materials, the investigator first assesses whether the materials provide the conditions that research suggests are motivating to students. Second is an evaluation of the intensity of the cognitive activity provided. Analyzing structure involves examining structure, sequence, placement procedures, testing adequacy, and exemplary appropriateness. Finally, instructional strategies are analyzed for appropriateness, consistency, provision for higher level skills, and adequacy of teacher manuals. (Author/JM)

ED 181 576 EA 012 372

Pannwitt, Barbara

Coeducational Physical Education: On the Mark! Ready! And Going Strong! NASSP Curriculum Report Vol. 9, No. 3.

National Association of Secondary School Principals, Reston, Va.
Pub Date-Jan 80
Note-13p.
Available from-National Association of Secondary School Principals, 1904 Association Drive, Reston, VA 22091 ($0.50; quantity discounts; payment must accompany orders of $10 or less)
Pub Type- Collected Works - Serials (022) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Coeducation, Demonstration Programs, Educational Change, Lifetime Sports, *Physical Education, Program Descriptions, Secondary Education, *Sex Fairness, Teachers
Identifiers-*Title IX Education Amendments 1972

This report explains the Title IX regulations mandating coeducational physical education and describes the resulting successful ``new P.E.'' programs. According to the publication, the ``new P.E.'' is aimed at fulfilling the growth, development, behavior, health-related fitness, and athletic fitness needs of every student. The report touches on the problems of dress standards for coed P.E., liability and safety, and equitable grading. Seven exemplary coeducational programs from around the country are described. (Author/JM)

ED 181 599 EA 012 410

Hart, William E.

Developing Talent of Gifted Students.

Pub Date-Jan 80
Note-14p.; Paper presented at the Annual Meeting of the National Association of Secondary School Principals (64th, Miami Beach, FL, January 11-15, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academically Gifted, Elementary Secondary Education, Grade 7, Grade 8, Grade 9, *Identification Tests, Objectives, Program Descriptions, Program Design, Program Development, Program Evaluation, Speeches, *Talent Development, *Talented Students
Identifiers-*Andover West Junior High School MA

Presented in outline form, this paper describes a special program for gifted and talented students at a Massachusetts junior high school. Some of the topics discussed include goals of the program, design, implementation, evaluation, use of teachers as mentors, and identification of gifted students. (Author/LD)

ED 181 640 EC 122 527

Federal Assistance for Programs Serving the Handicapped. Fourth Edition.
Office of Human Development (DHEW), Washington, D.C. Office for Handicapped Individuals.
Report No.-DHEW-OHDS-79-22001
Pub Date-79
Note-366p.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402
Pub Type- Reference Materials - Directories/Catalogs (132) - Reports - Descriptive (141)
EDRS Price - MF01/PC15 Plus Postage.
Descriptors-*Agencies, Directories, *Eligibility, *Federal Aid, *Federal Government, Federal Legislation, *Federal Programs, Grants, *Handicapped, Program Descriptions, *Programs, State Aid

The directory provides information on approximately 175 programs for the handicapped receiving federal assistance. Descriptions of programs include uses and restrictions, types of assistance available, eligibility requirements, application procedures, appropriations, program accomplishments, enabling legislation, and the information contact. Programs are not listed in any agency order, but rather according to four categories: formula grants to states, project grants, direct payments, and nonfinancial assistance. Indexes include a list of federal departments and agencies represented in the directory, a subject index, and an applicant eligibility index. Appended are a list of resources for funding information, an approximately 40 item annotated bibliography, and a list of addresses of state agencies serving handicapped individuals. (PHR)

ED 181 660 EC 122 724

Benson, Ralph Burtnyk, Wayne

Provisions for Special Populations in Education: A Description of Their Finance and Organization in Ontario.

Ontario Dept. of Education, Toronto.

Pub Date-79

Note-52p.

Available from-The Ontario Government Bookstore, 880 Bay St., Toronto, Ontario M7A 1L2 Canada; Publications Sales, The Ontario Institute for Studies in Education. 252 Bloor St., West, Toronto, Ontario M5S 1V6 Canada ($1.50)

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Boards of Education, *Educational Finance, Eligibility, Evaluation Methods, Foreign Countries, *Handicapped Children, Interagency Cooperation, *Organization, *Organizational Development, Program Descriptions, Regional Cooperation, *School Funds

Identifiers-Ontario (Canada)

The organization and funding of exceptional students in the Ontario education system are the focus of the document. Background on the Ontario school system's organization and financial structure is related. It is explained that a major change has been to reduce the number of school boards from 4,187 in 1955 to just 200 in 1974. The average of almost $2,000 spent per student is financed through local property taxes and provincial grants. Specifics of the provisions are detailed in chapters on minority language education, multicultural education, and education of exceptional pupils detailing the history, finance, form, auditoring and monitoring procedures, criteria for eligibility, coverage, and intersectoral and intergovernmental cooperation for each category. Also discussed briefly are provisions for the education of native people, compensatory education, and special provisions for remote areas. (PHR)

Wildfogel, Jeffrey Hastorf, Albert H.

Effects of Acknowledgement of Handicap on Social Interactions.

Spons Agency-National Inst. of Mental Health (DHEW), Rockville, Md.; Stanford Univ., Calif. Boys Town Center for the Study of Youth Development.
Pub Date-Sep 79
Grant-MH-29446-02
Note-13p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Attitudes, *Behavior Patterns, *Emotional Response, *Handicapped, Psychological Studies, *Social Relations, Spontaneous Behavior

Three studies investigating the behavior of nonhandicapped people in the presence of handicapped individuals and a possible tactic for reducing the nonhandicapped individual's discomfort are reported. In Studies One and Two, nonhandicapped Ss watched two videotapes of paraplegics in wheelchairs being interviewed. Each S then chose the handicapped person with whom he/she preferred to work. In Study One, Ss significantly preferred a handicapped person who acknowledged his handicap to one who did not acknowledge his handicap. In Study Two, Ss still preferred the acknowledging handicapped individual over the one who did not acknowledge his handicap even when the acknowledging individual was clearly nervous about doing so. Study Three employed an interview like situation in which a confederate of the experimenter appeared as either handicapped or nonhandicapped. In compairson to Ss who interacted with the nonacknowledging handicapped confederate, Ss who interacted with the handicapped confederate who acknowledged his handicap displayed significantly less discomfort and biased behaviors. There were no differences in the behavior of the Ss who interacted with the nonhandicapped confederate and those who interacted with the handicapped confederate who acknowledged his handicap. (Author/PHR)

ED 181 704 EC 122 896

Elkins, Bruce Czapski, Stephen

The Detroit Approach to Adapted Physical Education and Recreation.

Detroit Public Schools, Mich. Dept. of Special Education.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date- 79
Note-9p.; Detroit's Adaptive Physical Education Consortium Project
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adapted Physical Education, *Consortia, Dance Therapy, *Educational Coordination, *Handicapped, Inservice Education, Mainstreaming, Parent Participation, Physical Education, *Program Descriptions, Recreation, Recreational Programs, Special Libraries, Special Programs, Teacher Education
Identifiers-*Adaptive Physical Education Consortium Project, *Michigan (Detroit)

The report describes Detroit's Adaptive Physical Education Consortium Project in Michigan. Among the main objectives of the project are to coordinate all physical education and recreation services to the handicapped in the Detroit area; to facilitate the mainstreaming of capable handicapped individuals into existing "regular" physical education and recreation programs; to establish an adapted sports and recreation lending library available to all schools, universities, community agencies, and individuals (including parents) who join the consortium project; to conduct inservice training programs for all project participants; to create a teaching laboratory where adapted physical education, therapeutic recreation, and dance therapy students can polish and develop their skills; to develop various products to assist in the coordination and communication of project activities; and to establish an advisory council and parent roundtable to offer guidance and assistance to the project. (DLS)

ED 181 173 CE 020 349

Project CELIT (Career Education Leadership Interaction Teams).

Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.
Pub Date-30 Sep 78
Grant-G0077C0063
Note-57p.; For related documents see ED 132 284 and ED 138 786
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Career Education, Career Exploration, Elementary Secondary Education, *Leadership Training, *Program Planning, *School Community Cooperation, Team Training, Volunteers, Work Experience, Workshops
Identifiers-Education Amendments 1976, Project CELIT

In an attempt to increase successful career education collaborative programming in elementary and secondary schools, representatives of several university counselor education programs planned and then implemented a training program for small teams. The ten teams chosen, all volunteers and consisting of business and government representatives and school staffs, each attended a team workshop and then proceeded to hold weekly team meetings. Each team used the meetings to plan collaborative community-school efforts and to learn by doing as they developed career education activities and programming such as field trips, work experiences, and classroom presentations. Four of the original ten teams continued providing leadership after the end of the first year. Project CELIT (Career Education Leadership Interaction Teams) demonstrated that persons in leadership positions can be trained to plan, implement, and evaluate collaborative career education programs, and that a significant number of them will retain strong commitment to programs of benefit to local youth. (CP)

Loring, Rosalind K.
Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168.
ERIC Clearinghouse on Adult, Career, and Vocational Education, Columbus, Ohio.; Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-76-0122
Note-73p.
Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($4.50)
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Opinion Papers (120)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Affirmative Action, Child Care, *Counseling, *Educational Programs, *Equal Opportunities (Jobs), Females, Financial Support, Government Role, Information Centers, Job Placement, Job Skills, Management Education, *Managerial Occupations, Professional Associations, *Professional Occupations, Program Costs, Role Models, Sex Discrimination, Skill Analysis, *Working Women
Identifiers-Flexible Time, *Professional Women, *Support Systems

This report presents issues which have been identified as affecting the preparation of women for professional and managerial careers. Issues examined in the first section, counseling, are educational and psychological skills; assessment of skills, abilities, opportunities, and realities; specialization for professional positions; assessment of bias and discrimination, costs versus benefits, and upward mobility; and using role models, linkages, networks, "old girl" systems, and mentors. Areas covered in the next section, educational programs, include management training, general college programs, methodology, financing education for and by women; government program, and professional organizations. Issues discussed in the third section, support systems, are information center, child care, financial aids, placement centers, flexible time, and equal employment opportunitiy/affirmative action. Finally, a list of recommendations for future action aiding working women is provided. Appended materials include a list of professional women's groups and major findings of an American Association of University Women (AAUW) survey on the status of women in higher education. (CT)

ED 181 226 CE 023 707

Anderson, Marcia A. Barnes, Terry L.

Proprietary Education: Alternatives for Public Policy and Financial Support. Part II. Final Report.

Southern Illinois Univ., Carbondale. Dept. of Vocational Education Studies.
Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.
Pub Date-1 Mar 79
Grant-G007701969
Note-543p.; Sections of this document will not reproduce well due to small print; For a related document see ED 162 078
Pub Type- Reports - Descriptive (141) - Reports - Research (143)
EDRS Price - MF02/PC22 Plus Postage.
Descriptors-*College School Cooperation, Contracts, Cooperative Planning, Cost Effectiveness, Directories, *Educational Administration, Educational Alternatives, Educational Needs, Educational Policy, Financial Support, *Inservice Teacher Education, Institutional Characteristics, Instructional Staff, Interinstitutional Cooperation, Junior Colleges, Performance Based Teacher Education, Postsecondary Education, Program Descriptions, *Proprietary Schools, *Public Policy, State Aid, State Surveys, Vocational Education
Identifiers-Illinois

This report of the second part of a proprietary education research and dissemination project (see note) covers three main areas related to proprietary schools: (1) the Directory of Illinois Resident Proprietary Schools (included); (2) development of a model inservice competency-based teacher education program for instructional personnel; and (3) a report on the nature of cooperative contractural agreements between state public community colleges and proprietary schools. The study on inservice teacher education shows cosmetology, business, and other'' schools have little need for inservice programs. Results show the preferred format for training is short seminars or workshops. It is recommended that a means of disseminating training materials be developed for proprietary schools and that more studies be undertaken on the subject. A suggested inservice model, using performance-based teacher education modules developed by the National Center for Research in Vocational Education, is included along with discussion of three other program models. The report of college-proprietary school agreements focuses on a comparative cost analysis of selected contracted programs and discusses benefits and limitations of cooperative contractual agreements. A summary of findings, collected via mail and phone survey, is presented, followed by a suggested handbook that outlines a four-phase model agreement process. Literature reviews on inservice programs and cooperative agreements are included and project working papers are appended. (CP)

ED 181 244 CE 023 738

Marchel, Judy Madesh, Jeanne

A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School.

Linn-Benton Education Services District, Albany, Oreg.
Spons Agency-Oregon State Dept. of Education, Salem.
Pub Date-79
Contract-22-650-145
Note-78p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Career Awareness, *Career Education, *Consumer Education, Course Content, *Curriculum Development, *Elementary Education, Learning Activities, *Short Stories, Teaching Guides
Identifiers-*Basal Readers

Designed to increase the students awareness that career and consumer education goals relate to the rules of worthwhile play and learning situations, this teacher's guide provides dialogue and activities based on existing concepts and content within the basal reader. The guide begins with lists of career education goal statements and consumer education goal statements. The remainder of the guide contains story scripts for twenty-five stories within the basal reader. Each story script is further divided into four parts: (1) career and consumer education goals, (2) relationship of the story to goals, (3) suggested teaching procedures, and (4) related activities. The guide concludes with a cross-reference of goals with concept-description terms and stories in the basal reader. (LRA)

ED 181 321 CE 023 945

Campbell-Thrane, Lucille, Ed.

Let's Find the Special People: Identifying and Locating the Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 176.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Note-48p.; For related documents see CE 023 943-947 and CE 023 952
Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($3.20; six-piece set, $25.00)
Pub Type- Information Analyses - General (070) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academically Gifted, Bilingual Students, Data Collection, *Disadvantaged Groups, Educational Needs, *Educational Responsibility, Handicapped Students, Migrants, Minority Groups, Prisoners, Program Development, *Program Evaluation, *Program Planning, Special Education, Talented Students, *Vocational Education
Identifiers-Office of Education, United States

This publication presents a data collection system useful in measuring the success of vocational programs for special needs populations as well as current descriptive/demographic information on special needs populations nationwide. The first of four chapters provides a general characterization of special populations and specific definitions for each subgroup commonly designated as a special needs population. U.S. Office of Education data (1976), discussed in chapter 2, give an indication of the responsiveness of vocational education programs to the needs of special groups nationwide. Chapter 2 also discusses some of the problems of collecting and analyzing data about special needs group. Each profile is followed by a summary of pertinent literature on the needs of that special population in vocational education programs. The final chapter explores data needs for effective program planning and describes an exemplary data collection system. (LRA)

ED 181 339 CG 014 051

Harrison, Laurie
Specifying Student Performance Objectives. Module 6.
American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jul 78
Note-64p.; For related documents see CG 014 049-057, ED 124 823 and ED 133 511. Reprint.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Behavioral Objectives, *Career Development, Counselors, *Developmental Stages, Guidance Objectives, Guidance Personnel, Inservice Programs, *Occupational Guidance, *Performance Criteria, Professional Development, *Program Design, Secondary Education

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is the sixth in a series on developing a comprehensive career guidance program at the high school level, designed to aid guidance personnel responsible for developing student-focused programs. The goal of this module is to provide users with the knowledge and skills needed to write student performance objectives for career guidance programs including the determination of student outcomes by type, the development of objectives in terms of audience, behavior, conditions, and degree, and the sequencing of objectives by developmental level. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/ALM)

ED 181 447 CS 005 236

Tierney, Robert J. LaZansky, Jill
The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15.
Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-76-0116
Note-32p.
Pub Type- Reports - General (140) - Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Audiences, Communication (Thought Transfer), *Composition (Literary), *Content Reading, *Critical Reading, *Reading Comprehension, Reading Skills, *Writing Skills
Identifiers-*Audience Awareness, *Center for the Study of Reading IL, Reader Response

An implicit contract between author and reader during discourse production and comprehension that defines the liberties each may take in relation to the text is proposed in this report. Discussed in the report are the writer's responsibilities in such a contract to be sincere, informative, relevant, and clear and to establish points of contact between the communication and the reader's experience. Also discussed are the reader's responsibilities, including the selection of a fitting text that generates meanings that do not distort the author's message, bringing to the text conceptualizations that support a reasonable interpretation of the text rather than result in an abandonment of the author's message, employing strategies that are sensitive to the purposes of the text, responding to the text as it exists in context rather than apart from it, and recognizing that a text represents an author's viewpoint. It is recommended that teachers use the notion of ``contract'' as a frame from which to explore and encourage effective communication. Appended to the report is a linguist's response to the idea of ``contract'' that supports adding correct grammar usage and discourse fluency to the writer's list of responsibilities, and a teacher's view that exploring a variety of responses to text material works only with literature or creative writing texts and not with expository writing where students need to learn to restrict their interpretations. (AEA)

ED 181 490 CS 205 390

Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in "Dissertation Abstracts International," July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.

Pub Date-79

Note-18p.

Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adolescent Literature, Annotated Bibliographies, *Childrens Literature, Content Analysis, *Doctoral Theses, Educational Research, Elementary Secondary Education, English Instruction, Higher Education, Literary Discrimination, *Literature, *Literature Programs, Poetry, Reading Interests, *Teaching Methods

Identifiers-*Reader Response

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 28 titles deal with a variety of topics, including the following: the ethics and aesthetics of literature study in the secondary school; the relationship between adolescents' levels of moral development and their responses to short stories; concepts of death presented in contemporary realistic children's literature; three approaches to teaching poetry to sixth grade students; developing an affective heuristic in literary response; teachers as characterized in contemporary juvenile fiction; computerized content analysis of literary response; children's book reviews from "Horn Book Magazine," 1975; black literature in community college English programs and some guiding principles for teaching black fiction to the "new student"; need fulfillment imagery in fantasy literature for children; teaching native American literature in the high school; teachers' versus students' perception of a children's book; sex-role stereotyping in selected American children's fiction from 1950 to 1974; the reading practices of participants in continuing education activities; personalized instruction and mastery learning; and responses to short stories as related to interest among community college students. (FL)

ED 181 512 CS 502 785

Jassem, Harvey C.

Broadcast Regulation Reform: Manipulating Economics to Further the Public Interest.

Pub Date-Nov 79
Note-24p.; Paper presented at the Annual Meeting of the Speech Communication Association (65th, San Antonio, TX, November 10-13, 1979)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Broadcast Industry, Broadcast Television, *Commercial Television, *Federal Regulation, Interests, *Mass Media, *Programing (Broadcast), *Radio

Commercial broadcasting seeks to maximize profit by developing a strong position in the marketplace and by attracting the audiences advertisers are likely to pay the most to reach. Broadcasting also serves many societal functions: it sells products, serves as educator and babysitter, and entertains and sedates. More people will be served by broadcasting where, as a system, it is diverse and supplies the audience with many choices. The structure of broadcasting in the United States is shaped by the regulatory environment in which it operates. Currently, this environment includes regular renewal hearings at which stations may be required to provide some indication that their operations are in the public interest. Some regulatory alternatives to current regulations now being considered would extend the terms of licenses for radio and television, loosen ownership limits, reduce content regulation, and raise license fees. An alternative proposal to use regulations and fees to increase diversity includes encouraging technology to make use of narrower bands, subsidizing socially desirable program categories, encouraging diversity in ownership, helping fund alternative program production sources, and providing guaranteed insulated funding for noncommercial broadcast stations and production centers. (TJ)

Guidelines for Biomedical and Pharmacological Research Procedures and the Protection of Human Subjects in Residential Facilities for Mentally Retarded Persons.

National Association for Retarded Citizens, Arlington, Tex. Research and Demonstration Inst.
Pub Date-77
Note-40p.; M. R. Research, No. 4, A Monograph in the series published by The Research Advisory Committee; For related information, see EC 121 984-989
Available from-Literature Sales Clerk, NARC 2709 Avenue E. East, Arlington, TX 76011 ($1.75)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Civil Liberties, Codes of Ethics, *Drug Therapy, *Ethics, Guidelines, *Legal Problems, *Mentally Handicapped, *Research, Research Methodology
Identifiers-*Informed Consent

Guidelines are presented which were developed to aid federal, state, and local agencies prepare regulations concerning the use of mentally retarded subjects in biomedical and pharmacological research projects. Guidelines are set forth for the following topic areas (sample subtopics in parentheses): the formation of a Professional Review Committee to monitor the conduct of research; the formation of a Committee on Legal and Ethical Protection; researchers and the research setting (qualifications, appropriate medical supervision); types of research (categories of biomedical and pharmacological research); informed consent (competent institutionalized mentally retarded individuals, elements of informed consent, coercion); withdrawal of consent; ongoing review; and enforcement mechanisms (prevention of abuses, sanctions). (CL)

ED 181 725 FL 010 874

Goodman, Kenneth And Others

Reading in the Bilingual Classroom: Literacy and Biliteracy.

National Clearinghouse for Bilingual Education, Arlington, Va.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-ISBN:0-89763-011-4
Pub Date-79
Contract-400-77-0101
Note-51p.
Available from-National Clearinghouse for Bilingual Education, 1300 Wilson Boulevard, Suite B2-11, Rosslyn, Virginia 22209 ($3.50)
Pub Type- Information Analyses - General (070)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Bilingual Education, Cultural Factors, Cultural Pluralism, Elementary Secondary Education, *English (Second Language), Language Ability, *Language Attitudes, Language Maintenance, Language Role, *Literacy, *Multicultural Education, Reading Development, *Reading Instruction, Reading Materials, Second Language Learning, Sociocultural Patterns, Sociolinguistics, State of the Art Reviews, Teaching Methods

The issues of reading in bilingual education are examined with a primary focus on the contemporary classroom in the United States. Within bilingual education, concern for reading has seldom reflected current research and theory, and little research has focused on reading within bilingual programs. In addition to focusing on the specifics of the classroom, issues are discussed in the context of human language and language use now and in the past. The development of literacy in multilingual countries must be based on understanding of linguistic realities in specific locations and must be in tune with political, economic, and cultural realities. The range of possibilities in the school's responses to bilingual or multilingual realities and the kind of literacy program each alternative requires are presented. The series of alternatives focus on maintenance, transitional, and English as a second language programs. Three common assumptions that have dominated curricular suggestions in bilingual literacy programs are discussed, and the range of ways to attend to reading issues in schools with bilingual pupils are examined. Teaching methods, instructional materials, and program evaluation for reading instruction in a bilingual, biliterate curriculum are covered. A list of references and information sources for bilingual bicultural materials is included. (SW)

ED 181 209 CE 023 627

Buttram, Joan L.

ExCEL, Exploring Careers through Experiential Learning: Year Three Evaluation Report.

Research for Better Schools, Inc., Philadelphia, Pa.
Spons Agency-Office of Education (DHEW), Washington, D.C.; Prince William County School Board, Manassas, Va.
Pub Date-21 Sep 79
Grant-J03-7600227
Note-115p.; For a related document see ED 150 295
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Academic Achievement, Basic Skills, *Career Awareness, *Career Development, Community Involvement, Daily Living Skills, *Experiential Learning, Interpersonal Competence, Program Effectiveness, Programs, Senior High Schools, Sex Fairness, *Skill Development
Identifiers-*Experience Based Career Education

Career development, life skills, and basic skills were important emphases in the experience-based career education program installed at two Virginia high schools. The program, call ExCEL (Exploring Careers through Experiential Learning), aimed to provide student experience in community learning sites and to integrate this with acquisition of cognitive, interpersonal, and affective skills gained through participation in a series of planned activities. Efforts were made to tailor the program to meet individual student needs and interests and to minimize sex-role stereotyping on the part of staff or students. Program process objectives were met at each site and two areas of program impact were examined student outcomes (ajudged in comparison with nonparticipating control groups) and participant-perceived effects. There were positive, significant changes in student attitudes, although there was little gain seen in the areas of basic and life skills. Participants and staff found the program beneficial. (CP)

ED 181 264 CE 023 776

Floriculture. Selected Learning Activity Packages.
Clemson Univ., S.C. Vocational Education Media Center.
Spons Agency-South Carolina State Dept. of Education, Columbia. Vocational Agriculture Section.
Pub Date-79
Note-150p.; The small type accompanying the diagrams may not reproduce well; for a related document see CE 023 780
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Agricultural Education, *Floriculture, *Horticulture, Individualized Curriculum, Individualized Instruction, Learning Activities, Learning Modules, *Plant Propagation, Plant Science, Secondary Education, *Soil Science, *Vocational Agriculture
Identifiers-South Carolina, Vocational Education Consortium of States

This series of learning activity packages is based on a catalog of performance objectives, criterion-referenced measures, and performance guides for gardening/groundskeeping developed by the Vocational Education Consortium of States (V-TECS). Learning activity packages are presented in four areas: (1) preparation of soils and planting media, (2) propagation and planting, (3) cultural and environmental control practices, and (4) irrigation practices. Each of the fifteen learning activity packages follows a typical format: introduction; directions to the student; objective(s); learning activities; safety; equipment, tools, supplies needed; instructions; student self-check; final check-out activity; and instructor's final checklist. (LRA)

Adams, Susan B. Taylor, Stephaine P.

Bibliography of Currently Available Vocational Education Curriculum Materials for Use with Students of Limited English Proficiency. Supplement to the Final Report, A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources.

Western Kentucky Univ., Bowling Green. Center for Career and Vocational Teacher Education.
Spons Agency-Kentucky State Dept. of Education, Frankfort. Bureau of Vocational Education.
Pub Date-Jun 79
Note-147p.; Parts of this document will not reproduce well due to light and broken type; For a related document see CE 023 815
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Bibliographies, Bilingual Education, Career Education, Consumer Education, Driver Education, *English (Second Language), *Instructional Materials, Job Search Methods, *Job Skills, Mathematics, *Occupational Information, Spanish, Vocational Education

This bibliography contains curriculum materials for vocational education programs in English and Spanish. In the first section, Monolingual (Language other than English), materials are listed for five vocational areas: (1) occupational areas (accounting, agribusiness, allied health, clothing, etc.); (2) miscellaneous; (3) mathematics; (4) vocational skills; and (5) materials for other related areas (career education, career guidance, finding a job, consumer education, and drivers education). In the second area, vocaticnal English as a second language (ESL), materials are listed for occupational areas (automotive, secretarial and commerical, technical, etc.); and for career, consumer, and survival skills education. A final section provides the addresses for publishers cited in the bibliography. (CT)

ED 181 426 CS 005 204

Ortony, Andrew

Understanding Metaphors. Technical Report No. 154.

Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.

Spons Agency-National Academy of Education, Washington, D.C.; National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Jan 80

Contract-400-76-0116

Note-52p.

Pub Type- Reports - Research (143) - Information Analyses - General (070)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Cognitive Processes, *Discourse Analysis, Early Childhood Education, Language Development, *Language Processing, Literature Appreciation, *Metaphors, Psychology, *Reading Comprehension, Reading Instruction, *Reading Research, Reading Skills

Identifiers-*Center for the Study of Reading IL

A number of issues relating to metaphor are discussed in this report. Offering an account of what makes metaphors "metaphorical" (a way of understanding what metaphors are), the report also discusses some of the psychological processes associated with the comprehension of metaphor (how the understanding of metaphors might come about). The report deals with a number of questions, including: What are metaphors? How do they work? Why are they important in literature? Are they important in nonliterary language? What is involved in appreciating a metaphor? What is involved in producing one? What are the constraints on the development of the comprehension and production of metaphors by children? It answers these and other questions by first proposing a theory of metaphor and then working out some of its implications. (FL)

ED 181 535 EA 012 009

Clune, William H., III Lindquist, Robert E.

Serrano'' and Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation.

Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-78-0007
Note-54p.; Chapter 4 of Schools & the Courts. Volume II'' (EA 012 005); For related documents, see EA 012 000-008
Available from-Not available separately; See EA 012 005
Pub Type- Legal/Legislative/Regulatory Materials (090) - Opinion Papers (120)

Document Not Available from EDRS.

Descriptors-*Court Role, Elementary Secondary Education, *Finance Reform, *Models, School Districts, *Supreme Court Litigation, *Theories
Identifiers-California, New Jersey, *Robinson v Cahill, *Serrano v Priest

This paper presents a model of implementation for educational finance reform litigation. The author views the implementation process as a series of dilemmas, or tradeoffs, that cluster together across a matrix of continua. The levels of these continua concern the goal, standards, typical majoritarian response, enforceability problem, and political arena of the implementation. Tracing the stories of the school finance cases in California and New Jersey Serrano and Robinson the author demonstrates his paradigm as a predictive model for social change and a normative model for judicial involvement. (Author)

ED 181 600 EA 012 411

Neidig, Marilyn

The Other Half of the Talent Bank: Women Administrators.

Pub Date-Jan 80
Note-14p.; Paper presented at the Annual Meeting of the National Association of Secondary School Principals (64th, Miami Beach, FL, Jan. 11-15, 1980)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrative Personnel, *Educational Administration, Elementary Secondary Education, Females, Feminism, Higher Education, Principals, *Sex Discrimination, *Sex Fairness, *Sex Role, *Sex Stereotypes, Women Teachers

This paper explores the reasons why few women are found in administrative positions in education. After exploring employment and promotion barriers to women under the categories of societal, economic, and power sharing, the paper recommends that women in education (1) receive more support in training programs; (2) become more visible by being elected to decision-making offices; (3) serve on selection committees for professional organizations and local boards of education; (4) receive announcements of job openings at the same time men do; (5) receive backup support from the system as beginning administrators; and (6) help to develop long-range goals for achieving women's equity in education. (Author/LD)

ED 181 303 CE 023 886

Kutner, Nancy G. Brogan, Donna R.

Occupational Role Innovation and Secondary Career Choice among Women Medical Students.

Emory Univ., Atlanta, Ga.
Spons Agency-National Center for Health Services Research (DHEW/PHS), Hyattsville, Md.
Pub Date-Aug 79
Grant-HS01924
Note-20p.; Paper presented at the Annual Meeting of the American Sociological Association (Boston, MA, August, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Career Choice, Changing Attitudes, *Females, *Medical Students, *Nontraditional Occupations, *Physicians, Sex Stereotypes, *Specialization, Surveys, Working Women

Although all women medical students have demonstrated occupational role innovation by their career choice, their selection of the field in which they will specialize during their medical careers (secondary career choice) may or may not represent additional innovation. Women enrolled in two medical schools in 1975-76 who stated that they had made a speciality decision were classified as either ``Traditionals,'' if they chose a specialty in which women are disproportionately represented, or as ``Pioneers,'' if they chose a specialty in which men are disproportionately represented; those who chose specialties having similar percentages of women and men formed a third group. Results from this study, and data from other recent studies, indicate decreased choice of Traditional specialties and increased choice of Pioneer specialties, especially by more recent entrants of medical school. As compared to women making Traditional choices, Pioneers were more willing to work in areas where women are not fully accepted and to devote extensive time to their medical practice. (Author/BM)

ED 181 361 CG 014 084

Chiu, Peter

Group Counseling With Emotionally Disturbed School Children in Taiwan.

Pub Date-30 Aug 79
Note-13p.; Paper presented at the Annual Convention of the International Council of Psychologists (37th, Princeton, NJ, August 30-31, 1979)
Pub Type Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adjustment Problems, Behavior Change, *Behavior Problems, Change Agents, *Emotionally Disturbed Children, Foreign Countries, *Group Counseling, Junior High Schools, Pupil Personnel Services, *Social Behavior, Youth Problems
Identifiers-*Taiwan

The application of group counseling to emotionally disturbed school children in Chinese culture was examined. Two junior high schools located in Tao-Yuan Province were randomly selected with two eighth-grade classes randomly selected from each school. Ten emotionally disturbed students were chosen from each class and randomly assigned to two experimental groups and two control groups. The subjects in the treatment groups received 10 consecutive 2-hour weekly group counseling sessions, the content of which consisted of discussion, role-playing, art works, dance therapy and other group techniques. Instruments used to assess the treatment effects included the Mooney Problem Check Lists-Junior High Form, Social Anxiety Scale, California Test of Personality, and Self-Evaluation Form. Separate analysis of variance was employed. Study results indicate that those who received group counseling showed a significant reduction in the number of adjustment problems, with no reduction of social anxiety or improvement in personal and social adjustment. (Author/BMW)

Padick, Jill Dobson, Dale

Developing People Relationship Competencies for Career Resource Technicians. Module 20. Revised.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.; National Consortium on Competency-Based Staff Development.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Report No.-ISBN-0-89785-610-4
Pub Date-Jul 78
Note-101p.; For related documents see CG 014 129-137.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Communication Skills, Guidance Personnel, Information Sources, Inservice Programs, *Interviews, *Orientation, Paraprofessional Personnel, Professional Development, Resource Centers, *Resource Staff Role, Secondary Education, *Skill Development, Telephone Communication Systems

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is designed for people working in career resource centers, particularly technicians and aides. The goal of this module is to help users gain an understanding of their functions and develop skills in interviewing, telephone procedures, and conducting individual/group orientations. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

ED 181 469 CS 205 366

Simson, Renate

Black Literature Course: 1972 vs. 1978.

Pub Date-Sep 78
Note-10p.; Paper presented at the Annual Meeting of the New York State English Council (28th, Rochester, NY, September 21-23, 1978)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Black Culture, *Black Literature, *Course Content, *Curriculum Development, *Curriculum Evaluation, Curriculum Research, Educational Trends, *English Curriculum, Higher Education, *Teacher Education, Trend Analysis

Surveys in 1972 and 1977 of colleges and universities in New York state were used to judge advances and declines in black literature course offerings, course enrollment, course content, and instructor preparation. In 1972, 76 of the responding registrars said that their schools were offering black literature courses, while only 36 registrars made such a claim in the 1977 survey. When the instructors of the courses were polled, the average class sizes of the black literature courses were found to be 24.6 in 1972 and 23.1 in 1977, indicating that interest in black literature had not decreased sufficiently to warrant dropping such courses from the curriculum. Both surveys showed that Richard Wright was the author most frequently taught, and that Richard Wright and Ralph Ellison were the authors considered to have the greatest literary merit. More diversity was evident in the course reading lists for 1977 than for 1972. More instructors in the 1977 survey had received formal instruction in teaching black history and culture, while more instructors in 1972 had prepared themselves to teach the course. It appears that the instructors who teach black literature now are being better prepared to discuss a wider range of material, but that more black literature courses should be developed. (RL)

A Survey of Special Education Costs in Local School Districts. An Assessment of the Local Impact of the Education for All Handicapped Children Act, P.L. 94-142.

National School Boards Association, Washington, D.C.
Pub Date-Jun 79
Note-37p.
Available from-National School Boards Association, Office of Federal Relations, 1055 Thomas Jefferson Street, N.W., Washington DC 20007 ($5.00 prepaid)
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Comparative Analysis, Federal Legislation, *Handicapped Students, *National Surveys, *Program Costs, School Districts, *Special Education
Identifiers-*Education for All Handicapped Children Act

This survey, collected during February and March 1979, assessed the costs imposed on school districts by the special education needs of the handicapped, especially the costs incurred in response to P.L. 94-142, the Education for All Handicapped Children Act. Usable questionnaires were returned by 261 local school districts (enrolling 11 percent of the total national enrollment) from around the country. Findings included the following: (1) Cost differentials between special education and regular programs will continue to widen. (2) Most school districts must place some handicapped students in instructional settings outside the district's facilities. (3) Small districts must place a larger percentage of handicapped pupils outside the district than do large districts. (4) Local school districts identify federal mandates as the most significant factor contributing to rising special education costs. (5) The cost ratio between the education of the handicapped and regular education is at least two to one. (6) The respondents identified an average of approximately 9 percent of their total enrollment as in need of special education services, with the number ranging from 1 percent to 22 percent. (Author/JM)

ED 181 641 EC 122 528

Davis, Paul I. Todd, Anita

Gifted and Talented Workshop: Evaluation Report.

Ypsilanti Public Schools, Mich.

Pub Date-Aug 79

Note-31p.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Community Leaders, *Gifted, *Opinions, Parents, Parent Workshops, *Participant Satisfaction, *Program Evaluation, Tables (Data), *Talented Students, Teachers, Teacher Workshops, Test Results

The evaluation report of a gifted and talented workshop for teachers, parents, and community leaders is presented. Results of the pretest and posttest of the participants are provided. Pretest findings indicated, among other things, that a majority of educators felt that they had a fair understanding but needed to know more; that, among parents and community leaders, there was a wide range of knowledge; and that the majority of all groups were fully committed to students with whom they were directly or indirectly involved. Posttest results showed that all groups perceived cognitive growth on all indicators tested. Evaluations of the four speakers revealed that the majority of participants felt the speakers were all either good or excellent in their presentations. All participants rated the total workshop experience as either good or excellent. The workshop agenda and list of participants, as well as the assessment and evaluation instruments and a poem written by a participant are appended. (PHR)

ED 181 661 EC 122 725

In Retrospect 1978-79: Special Education Research.
Dallas Independent School District, Tex. Dept. of Research and Evaluation.
Pub Date-Oct 79
Note-130p.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Career Education, Data Collection, Demography, Elementary Secondary Education, *Handicapped Children, Infancy, Intervention, Program Development, *Program Evaluation, Recordkeeping, Severely Handicapped
Identifiers-Child Find, *Final Reports, Texas (Dallas)

The volume is a composite of final reports written for nine special education research and evaluation studies conducted by the Dallas (Texas) Independent School District during the 1978-79 school year. Each report includes three components: an executive summary of research or evaluation questions and responses; an abstract with information on program objectives, sampling, design, and outcomes; and googles,'' brief notes on critical aspects of the study. Three program studies are covered: formation of a special education data base of demographic information, a context evaluation of the implementation and operation of the special education program, and an evaluation of Child Find services. Six special projects are included: three on KIDS (Kindling Individual Development Systems), an early intervention program for developmentally delayed and physically handicapped children 0 to 5 years old; a project for severely/profoundly handicapped students; a structured environment approach with the emotionally disturbed; and the Multiple Careers Magnet and Assessment Centers program which provided career training for mildly handicapped secondary students. (CL)

ED 181 683 EC 122 817

Milgram, Norman A.

Educational Policy and Research with Reference to Educable Mentally Retarded Pupils in Israel.

Pub Date-Sep 79
Note-9p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September, 1979)
Pub Type- Opinion Papers (120) - Information Analyses - General (070) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Cooperation, *Educable Mentally Handicapped, *Educational Policy, Elementary Secondary Education, Exceptional Child Research, Foreign Countries, Program Development, *Program Evaluation, Research Reviews (Publications)
Identifiers-*Israel

Through review of the research the paper contends that the policy in Israel with respect to special education for educable mentally handicapped students has been based on the prevailing cultural zeitgeist'' rather than on research and evaluation of current and past programs; that the modest amount of research that has been done in Israel does not justify recent changes in the educational policy; and that it is in the best interest of pupils, teachers, parents, and society as a whole that there be closer cooperation between those who determine and institute educational policy and those who empirically evaluate current and contemplated programs. (Author/PHR)

ED 181 405 CS 005 179

Bartolf, Marcia M.

Reading Achievement of Classified Students, Grades 7-8.

Pub Date- 77
Note-45p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Elementary Education, *Grouping (Instructional Purposes), *Handicapped Students, *Mainstreaming, *Reading Achievement, Reading Instruction, *Reading Research, *Special Education

A study of 24 handicapped students functioning on or below grade level was conducted to examine their reading achievement in three different reading programs. The students were placed in a remedial reading program, a reading program in a resource room, or a regular reading class depending on past grade achievements and recommendations of former teachers and child study teams. Pretests and posttests were administered to measure reading achievement. Results showed that there was no significant difference in gain among the three groups, indicating that handicapped students who are mainstreamed into regular classes fare as well as their counterparts in self-contained classes. Further, the stigma of being members of special education classes is removed when students are mainstreamed. (TJ)

ED 181 556 EA 012 350

Schriner, James D., Ed.

Problem-Solving: A Practical Guide to Attaining Goals.

Michigan State Dept. of Education, Lansing. Office of Career Education.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.

Pub Date-79

Contract-400-76-0093

Note-179p.; For a related document, see EA 012 351

Pub Type- Tests/Questionnaires (160) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-Career Development, Career Education, *Curriculum Development, Curriculum Evaluation, Educational Objectives, *Media Selection, Needs Assessment, *Problem Solving

Identifiers-Career Education Dissemination Project, Linking Agents, *Research and Development Utilization Program

This step-by-step manual presents a problem-solving technique for developing or improving educational programs. Used in Michigan by more than 40 school districts, the process is intended for use by school district curriculum development committees, curriculum selection committees, or other groups especially those with individuals who have conflicting concepts of educational program improvement. Each chapter addresses one major component of the project: problem-solving framework, goal setting, needs assessment and objective setting, identification of alternative solutions, and solution selection and implementation. Practice exercises and worksheets are included to help users set goals; determine priority needs and related objectives; identify, review, and select from among alternative solutions; and develop plans for implementation and evaluation. Although the examples used throughout the manual focus on career education, the procedures outlined are applicable to any curriculum area. An 87-page bibliography covers general needs assessment and needs assessment for career education, for community colleges, and at the county, state, and university level. (Author/JM)

Simeone, Michael J., Ed. Litman, Rochelle, Ed.
Peer Counseling and Employment Skills Training: Group Leader's Handbook.
Glassboro State Coll., N.J.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jan 78
Grant-G007703028
Note-135p.; For a related document see ED 174 758
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Ability, Career Choice, Career Development, Career Education, *Career Planning, Communication Skills, Counselor Training, Decision Making Skills, *Group Activities, Group Dynamics, Group Relations, Interpersonal Competence, Job Search Methods, Leaders Guides, Leadership Training, Learning Activities, Needs Assessment, Occupational Guidance, *Peer Counseling, Personal Values, *Self Concept, *Vocational Counseling, Work Attitudes, Workshops

This group leader's handbook provides a set of structured activities for a workshop on peer counseling and employment skills training. Two preliminary chapters outline group leadership skills and group process techniques. The activities which can be presented in any order to suit program goals are then arranged in two major clusters: peer counseling activities and employment skills training. Twenty-eight peer counseling exercises focus on group building goals, opportunities for non-threatening self-disclosure by group members, and the development of specific communication skills. Their general purpose is to create a high level of trust and support among group members that will form the basis for the career development activities that follow. Twenty-six employment skills training exercises are aimed at assessing a participant's needs and abilities as these relate to career planning. There are also a number of activities that develop skills in identifying career areas and planning strategies for the job search. Each activity may include purpose, approximate time, materials, procedure, and follow-up. An annotated listing of sources of occupational information and a bibliography/selected resources list provide sources of materials and activities to supplement the handbook. (YLB)

ED 181 245 CE 023 741

Swerdloff, Sol

A Guide for Communities Facing Major Layoffs or Plant Shutdowns. Action Checklist for Community Leaders.

Employment and Training Administration (DOL), Washington, D.C.
Pub Date-80
Grant-DOL-20-15-79-20
Note-34p.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington DC 20402 (Stock No. 029-000-00391-2)
Pub Type- Guides - General (050)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Community Action, *Community Service Programs, Federal Aid, Federal Programs, Government Role, *Job Layoff, Resource Guides, *Social Adjustment, Social Responsibility, Unemployment, *Vocational Adjustment
Identifiers-United States

This guide is designed to serve as a reference for community leaders in identifying key sources of support and actions to consider taking in the event of a prospective or actual mass layoff in their community. The guide is divided into four separate checklists of suggested actions. The first, and most detailed, section is directed to mayors, county commissioners, and other city or county chief executives. Other sections contain checklists for officials of plants laying off workers, union officers representing these workers, and managers of employment service offices in the area. Each section lists the government programs that provide specific types of assistance and refers readers to specific items in the appendix. These appendix items give more detailed information on each program, including who qualifies for benefits or services; how to apply for them; and names, addresses, and telephone numbers of organizations to contact for aid. (LRA)

ED 181 265 CE 023 777

Tractor Mechanics. Maintaining and Servicing the Engine, Learning Activity Packages 78-89; Lubricating the Tractor, Learning Activity Packages 90-94; Painting the Tractor, Learning Activity Packages 95-96.

Clemson Univ., S.C. Vocational Education Media Center.; Kentucky State Dept. of Education, Frankfort. Bureau of Vocational Education.; Kentucky Univ., Lexington. Div. of Vocational Education.

Spons Agency-South Carolina State Dept. of Education, Columbia. Vocational Agriculture Section.

Pub Date-79

Note-113p.; Small type contained in some of the diagrams may not reproduce well; For related documents see CE 023 778-779 and ED 171 933

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Agricultural Education, *Agricultural Engineering, Agricultural Machinery, Engines, *Farm Mechanics (Occupation), Individualized Curriculum, Individualized Instruction, Learning Activities, Learning Modules, Machinery Industry, *Maintenance, *Painting, *Tractors, *Vocational Agriculture

This series of learning activity packages focuses on three areas of tractor mechanics: (1) maintaining and servicing the engine, (2) lubricating the tractor, and (3) painting the tractor. Each of the nineteen illustrated learning activity packages follows a typical format: introduction, directions, objectives, learning activities, tools and equipment needed, materials and supplies needed, safety, instructions, student self-check, check-out activities, and final instructor checklist. (LRA)

ED 181 340 CG 014 052

Gelatt, H. B.

Selecting Alternative Program Strategies. Module 7.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jul 78
Note-65p.; For related documents see CG 014 049-057, ED 124 823 and ED 133 511. Reprint.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Development, Counselors, *Decision Making, Educational Objectives, *Educational Strategies, *Guidance Objectives, Guidance Personnel, Inservice Programs, *Occupational Guidance, Professional Development, *Program Design, Secondary Education

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is the seventh in a series on developing a comprehensive career guidance program at the high school level, designed to aid guidance personnel responsible for developing student-focused programs. The goal of this module is to provide users with the knowledge and skills to select appropriate strategies for agreed-upon objectives of the career guidance program, including criteria and decision rules for choosing particular strategy. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

ED 181 448 CS 005 237

Dunn, Bruce R. And Others

Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150.

Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.; University of West Florida, Pensacola. Educational Research and Development Center.
Pub Date-Dec 79
Contract-400-76-0116
Note-37p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Elementary Education, Grade 4, Grade 6, Individual Differences, Memory, *Reading Ability, *Reading Comprehension, *Reading Processes, Reading Research, *Recall (Psychological), *Retention
Identifiers-*Center for the Study of Reading IL, *Schemata

Two experiments investigated individual differences in semantic recall of expository text. In the first experiment, fourth grade students of superior and average ability read and recalled a prose passage that had been analyzed for its semantic and logical content with a content structure grammar. Unlike past research results, the superior students' mean proportional recall at several subordinate levels of the content structure was equal to their recall at more superordinate levels. The second experiment investigated this phenomenon further with a more heterogeneous population of fourth and sixth grade students with average or below average reading skills. These subjects read and recalled two passages that contained certain semantic relations (covariance'' and collection'' rhetorical predicates) at several subordinate levels of their respective content structures. The results again showed that readers with greater reading skill (the sixth graders) recalled proportionately more information at the selected subordinate levels than the less skilled readers (fourth graders). The data also suggested possible developmental differences in semantic recall, indicating the importance of studying individual differences in prose memory research. (Author/RL)

Twining, James E.
Active Participation in the Literary Encounter.
Pub Date-76
Note-13p.
Pub Type- Guides - Classroom - Teacher (052) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Directed Reading Activity, Elementary Education, *Evaluative Thinking, Language Arts, *Literary Analysis, *Literature Appreciation, Literature Guides, *Story Reading, *Student Participation, Study Guides, Teaching Methods
Identifiers-*Reading to Others

A child's sense of involvement in story and desire to meaningfully experience literature must be sustained and promoted if the problem of "literacy" is to be resolved. Four activities, designed as a series of stages, can enhance the literary experience of children. The first activity is reading to children exposing them to the language stimulation of verse, prose, unique literary styles, and artistic reflections, providing them with an enthusiastic model of involvement, and personalizing the literary encounter. The second activity motivates involvement by providing an appropriate environment presenting an exciting introduction to or reading an intriguing excerpt from a story. The third activity is guiding the literary encounter to alert children to character development, different story events, cause and effect relationships, further analysis, and information processing activities (an example of guided reading is used with the story, "Julie of the Wolves"). Ultimately children should formulate their own guide questions and frameworks for analysis. The fourth activity involves promoting a response to the literary experience by asking intellectual-affective questions which require comparative judgment and clarification. Asking which book was most exciting, pleasurable, thoughtful, or memorable, and what makes a book worth reading can help children make decisions about the quality of their encounters so that valued experiences may be sought again. (AEA)

ED 181 513 CS 502 786

Anapol, Malthon M., Ed.

Theme Issue on Classroom Communication.

Metropolitan Washington Communication Association, Washington, D.C.
Pub Date-79
Note-46p.
Journal Cit-The Encoder; v6 n3 Spr 1979
Pub Type- Collected Works - Serials (022) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Classroom Communication, Elementary Secondary Education, *Exercise (Physiology), *Parent Influence, Progressive Relaxation, Socialization, *Speech Communication, *Student Evaluation, Teaching Methods

The first article in this journal issue offers a diffuse definition of instructional communication, the theme of the issue, and reviews literature that points out the ill-defined parameters of communication and the classroom. The following articles discuss the development of a rhetorical perspective on teaching, the parental role in facilitating language behavior and its implications for classroom communication, student evaluation of a public speaking course and the course instructor, combatting stress and tension through the use of relaxation exercises in the speech communication classroom, and language socialization in the classroom. (AEA)

ED 181 601 EA 012 413

Sivak, Marie Rose

The Educational Voucher System: A Monstrous Threat to Public Education?

Pub Date-11 Dec 79
Note-41p.
Pub Type- Legal/Legislative/Regulatory Materials (090) - Information Analyses - General (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Court Cases, *Education Vouchers, Elementary Secondary Education, *State Legislation, *State of the Art Reviews
Identifiers-Alum Rock Union School District CA, Cincinnati Public Schools OH, Eugene Public Schools OR, Minneapolis Public Schools MN, *School Code of Illinois

This paper analyzes use of the educational voucher system in four school disiricts across the country. Next it examines the legal implications of using vouchers as public funding for education. The effect of the use of vouchers on the school code of the state of Illinois is discussed in depth. Finally, the paper offers a review of attitudes for and against the use of vouchers for educational purposes. An extensive appendix offers guidelines for experimental high school programs in Illinois; maps of special education service units, vocational education centers, and community college districts; and copies of sample vouchers. (Author/LD)

ED 181 622 EC 121 988

Freeman, Roger D.
The Use of Drugs to Modify Behavior in Retarded Persons: A Practical Guide for Parents and Advocates.
Canadian Association for the Mentally Retarded, Toronto (Ontario).; National Association for Retarded Citizens, Arlington, Tex. Research and Demonstration Inst.
Pub Date-78
Note-35p.; M. R. Research, No. 5, A Monograph in the series published by The Research Advisory Committee; For related information, see EC 121 984-989
Available from-Literature Sales Clerk, NARC 2709 Avenue E. East, Arlington, TX 76011 ($1.75)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Behavior Change, Behavior Problems, *Drug Therapy, Guidelines, *Mentally Handicapped, Operant Conditioning

The guide presents information for parents, advocates, residential counselors, or retarded persons on the use of drugs in behavior modification. Reasons for concern over the use of drugs are noted, and general principles regarding such factors as individual differences in metabolism and reaction, dosage level, and changes over time are discussed. Answers are provided to 31 questions frequently asked by parents regarding reactions of retarded persons, other types of management of behavior problems which should be tried before drugs, changes in reactions during adolescence, time of administration, side effects, effects of anticonvulsants on behavior and learning, and vitamins. A final section in the monograph considers the importance of fostering better communication between parents and professionals. (CL)

ED 181 705 EC 122 897

Elkins, Bruce Czapski, Stephen

Parents Resource Guide to Physical Education and Recreation Services for the Handicapped, 1979.

Detroit Public Schools, Mich. Dept. of Special Education.

Pub Date-79

Note-98p.; Detroit's Adaptive Physical Education Consortium Project

Available from-Bruce Elkins, Project Coordinator, Detroit's Adaptive Physical Education Consortium Project, Poe Trainable Center, Room 207, 1200 W. Canfield, Detroit, MI 48201

Pub Type- Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Adapted Physical Education, *Day Camp Programs, *Directories, *Handicapped, Physical Education, Physical Recreation Programs, Recreation, Recreational Activities, *Recreational Programs, *Resident Camp Programs

Identifiers-*Michigan (Detroit)

The guide lists and describes physical education and recreation services available to handicapped people in the Detroit, Michigan, area. Agencies are arranged in five sections: those agencies providing services for most handicaps, including mental retardation, physical impairments, and learning disabilities; those providing services principally for physically or health impaired; those providing services principally for the retarded; those providing services principally for visual, hearing, and speech impairments; and camps for the handicapped. Information provided for each agency includes name, address, phone number, director, age group served, who is eligible for services, handicapped population served, geographic area served, a description of services offered, hours and days programs are offered, fee requirements, office hours, and other miscellaneous information. Camps for the handicapped are briefly described. (DLS)

ED 181 192 CE 023 465

Sheppard, N. Alan

Educational Opportunities for Older Persons: A Review. Information Series No. 170.

ERIC Clearinghouse on Adult, Career, and Vocational Education, Columbus, Ohio.; Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-79

Contract-400-76-0122

Note-69p.; Italic type in this document will not reproduce well

Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($4.50)

Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Opinion Papers (120)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Adult Education Programs, *Adult Learning, Adult Vocational Education, Continuous Learning, *Educational Attitudes, *Educational Opportunities, Educational Resources, *Employment Opportunities, Federal Legislation, Federal Programs, *Older Adults, State Legislation, State Programs, *Voluntary Agencies, Volunteer Training, Work Attitudes

Although older persons are increasing both in number and as a proportion of the total American population, they are not taking advantage of educational opportunities. Barriers to their educational efforts include inadequate transportation, lack of money, poor health, program scheduling, and the attitude that learning is for others. Available educational, employment, and volunteer opportunities can help older adults cope with changing physiological and psychological needs, find personal satisfaction, and continue their usefulness to the community. Different emphases and methods of delivery can be used to reach older persons: mass media, correspondence courses, community outreach, educational brokering, and counseling; all of these have been used effectively. Through legislative changes, federal and state coordination, the development of new services, and greater public awareness of the needs of older adults, educational opportunities are a reality. However, formal and informal efforts must continue to be intensified. It is in the national interest that educational resources be developed and augmented to the end that lifelong learning opportunities for all citizens, regardless of previous education or training, be widely available to promote our nation's continued vitality. (CT)

ED 181 210 CE 023 632

Experience-Based Career Education. Abstract.

Harrisburg School District, Pa.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-15 Apr 77
Note-39p.; For a related document see CE 023 634
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Alternative Schools, *Career Education, Career Exploration, Career Planning, Community Involvement, *Curriculum Design, Decision Making Skills, *Educational Alternatives, *Experiential Learning, Job Analysis, Job Placement, *Program Descriptions, Secondary Education, Vocational Counseling
Identifiers-*Experience Based Career Education, Pennsylvania (Harrisburg)

The Harrisburg (Pennsylvania) experience-based career education (EBCE) program was developed as an alternative program focusing on career exploration with the ultimate goal of career decusion making. Using two main curriculum documents (Student Program Guide'' and Student Career Guide''), the program staff worked with each student individually to build a career exploration plan integrated with an academic program based on stated learning outcomes. In addition, all students in the program had to complete a Career Planning and Decision Making'' course, which promoted mastery of basic career decision making skills. Instead of attending traditional classes at the John Harris Campus, the Harrisburg High School EBCE students spent 70 to 80 percent of their time at community sites of their choice, completing their individualized academic and career program. The other 20 to 30 percent of their time was spent in house'' at a learning center working with staff on guidance, evaluation, and direction in the areas of both academic and career exploration work. The learning potential of the community was continuously analyzed and recorded in documents called Experience Site Learning Guides.'' These guides provided job descriptions and guided the students in identifying experience sites of their choice. (This document provides a complete description of the program model; CE 023 634 includes a three-year evaluation report.) (BM)

ED 181 227 CE 023 709

Berner, Andrew J.

Career Direction and Redirection for Adults: A Handbook for Establishing an Adult Vocational Guidance Center in the Community College.

Chaffey Coll., Alta Loma, Calif. Mid-Life Career Redirection Center.

Spons Agency-Vocational Education Administration (DHEW), Washington, D.C.

Pub Date-Sep 79

Note-26p.

Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adjustment (to Environment), *Adult Counseling, *Adult Development, Adult Education, *Adult Programs, Career Development, *Community Colleges, Counseling Services, Decision Making Skills, Developmental Tasks, Goal Orientation, *Guidance Centers, Guidance Services, Guides, Interpersonal Relationship, *Occupational Guidance, Program Development, Program Evaluation, Psychological Needs, Vocational Counseling

Based on the experience of the Mid-Life Career Redirection Center at Chaffey College, this handbook was prepared for community colleges and agencies interested in providing vocational guidance services for adults, the role of community colleges in providing these services, and the types of programs which can meet the developmental and career needs of the adult. A review of literature on adult career and developmental tasks in section 1 makes clear the need for career services for adults. Two reasons for locating these services in the community college are discussed in section 2: (1) prior existence and adaptability of most of the needed services and (2) role of an adult resource center in providing adults with access to resources available at the community college. Section 3 outlines the process of establishing a center including funding, location, counselor selection, integration with existing student services, recruitment, community input, and program development. Programs developed at the Mid-Life Center to meet vocational guidance and psychological/developmental needs are discussed: structured courses in career guidance, identity issues, and interpersonal relationships and also individual counseling. (YLB)

ED 181 285　　CE 023 821

Planning Design for Conducting a National Survey of the Differential Cost of Vocational Education. Final Report Educational Management Services, Inc., Minneapolis, Minn.

Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.

Pub Date-Dec 79

Contract-300-78-0524

Note-245p.; Best copy available.

Pub Type- Reports - Descriptive (141) - Reports - Research (143)

EDRS Price - MF01/PC10 Plus Postage.

Descriptors-*Data Collection, Handicapped, Methods, *Models, *National Surveys, Operations Research, Planning, Postsecondary Education, *Program Costs, *Sampling, Secondary Education, *Vocational Education

A study was conducted to develop a comprehensive program costing model for vocational education. This model produced a comparison between the cost of operating a given vocational program and the average aggregate cost of operating all basic education programs. The model is applicable for both the secondary and postsecondary level programs and can distinguish costs among different types of institutions. A second major goal of the study was to field test the forms and procedures of the model as well as any new forms and procedures developed as a result of the modification made for the education of the handicapped. A third goal was to define an appropriate sampling procedure for conducting a nationwide survey. Instrumentation and procedures were field tested at nine pilot sites. Methods of data collection were tested to determine the receptivity and burden upon the local school agencies (LEAs) and to determine the accuracy of data collected. A sampling plan for conducting a nationwide survey was developed, and burden-and-cost estimates for conducting a nationwide survey were projected. (Detailed results of the field test and the development of the sampling plan are included in this final report.) Some of the conclusions were as follow: the differential cost model is a complicated but appropriate means for determining cost differentials; data collection burden upon LEA personnel is directly related to type of data collection strategy utilized; and level of program cost aggregation will significantly affect cost-and-burden estimates for conducting a national survey. (BM)

ED 181 322 CE 023 946

Campbell-Thrane, Lucille, Ed.

Here Are Programs that Work: Selected Vocational Programs and Practices for Learners with Special Needs. It Isn't Easy Being Special.'' Research and Development Series No. 177.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-79

Note-243p.; For related documents see CE 023 943-947 and CE 023 952

Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($13.00; six-piece set, $25.00)

Pub Type- Reference Materials - Directories/Catalogs (132) - Reports - Descriptive (141)

EDRS Price - MF01/PC10 Plus Postage.

Descriptors-Abstracts, Academically Gifted, American Indians, Bilingual Students, *Demonstration Programs, *Disadvantaged Groups, Handicapped Students, Migrants, Prisoners, *Program Descriptions, Program Effectiveness, Special Education, Talented Students, *Vocational Education

Focusing on vocational education programs that have been successful in increasing access to and performance in vocational education, this publication contains descriptions and abstracts of 137 programs for special needs populations. The first of two major sections contains sixteen site visit reports that include program name, address, contact person, purpose, objectives, and a brief overview. In addition, information is provided about population served, activities and support services, administrative and staffing patterns of the program, and evaluation procedures. Section 2 presents 121 abstracts of general and vocational programs for special people. The abstracts are grouped alphabetically by project title under eight population groups served: (1) American Indian, (2) bilinguals and those with limited English proficiency, (3) disadvantaged, (4) disadvantaged/handicapped, (5) gifted and talented, (6) handicapped, (7) the incarcerated, and (8) migrants. (LRA)

ED 181 384 CG 014 135

Johnson, Clarence D.

Developing Facility Maintenance Competencies for Career Resource Technicians. Module 21. Revised.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.; National Consortium on Competency-Based Staff Development.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Report No.-ISBN-0-89785-609-0

Pub Date-Jul 78
Note-100p.; For related documents see CG 014 129-137.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Equipment Maintenance, Guidance Personnel, Information Sources, Inservice Programs, *Library Material Selection, *Occupational Information, Paraprofessional Personnel, Professional Development, *Resource Centers, Resource Materials, Secondary Education, *Skill Development

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is designed for people working in career resource centers, specifically career resource technicians and aides. The goal of this module is to help users develop skills in selecting educational, occupational, and leisure information, selecting speakers, constructing a calendar of events, and arranging materials for student use. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

ED 181 406 CS 005 180

Page, William D.

Theoretically Derived Variants of the Comprehending Score: Relationships between Oral Reading, Cloze Performance and Classroom Reading Ability.

Pub Date- 79
Note-25p.; Study prepared at the University of Connecticut
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Cloze Procedure, Elementary Education, Language Processing, *Miscue Analysis, *Oral Reading, *Reading Ability, *Reading Comprehension, Reading Instruction, Reading Processes, *Reading Research, Research Methodology

The comprehending score is a theoretically derived measure of language processing that identifies those miscues that indicate that the reader is making sense of the printed language he or she is attempting to read. A study was undertaken to explore the relationships between post oral reading cloze test scores and seven theoretically constructed variants of the comprehending score. The study probed the variants from two different vantage points: performance on post oral reading cloze tests and classroom performance. Forty-eight students from grades two, four, and six were asked to read a passage orally, and all miscues were counted and categorized according to the descriptions of the seven comprehension measures. The students then took a cloze test on the same passage. Two of the seven measures were shown to predict cloze performance and distinguish high from low ability groups. The findings suggest that a comprehending measure that predicts comprehension and distinguishes between ability groups can be drawn from oral reading performance; however, the measures that emerged from the study did not appear strong in terms of distinguishing ability groups from one another. (FL)

ED 181 427 CS 005 205

Anderson, Thomas H. Armbruster, Bonnie B.

Studying. Technical Report No. 155.

Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Jan 80

Contract-400-76-0116

Note-48p.

Pub Type- Reports - Research (143) - Information Analyses - General (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Content Reading, Educational Research, Psychological Studies, *Reading Comprehension, *Reading Processes, *Reading Research, *Recall (Psychological), *Study Skills

Identifiers-*Center for the Study of Reading IL

This report reviews traditional research on studying and supplements it with theory and research from other areas of education and psychology to obtain a clearer picture of the way people study. The state variable of the student's knowledge of the criterion task and the processing variables of encoding and of focusing attention are explored. Some of the studying techniques reviewed include underlining, note taking, rereading, summarizing, student questioning, and representing the text diagrammatically. The conclusions reported suggest that some techniques have more potential than others for promoting the deeper processing suited to criterion tasks requiring greater comprehension and/or recall. It is noted also that the techniques most likely to yield the highest learning benefits also have the greatest cost in student time and energy. (MKM)

ED 181 536 EA 012 199

Boyer, Ernest L. And Others
Rising Costs in Education: The Federal Response? AEI Forums.
American Enterprise Inst. for Public Policy Research, Washington, D.C.
Pub Date-78
Note-51p.; A Round Table held on March 20, 1978
Available from-American Enterprise Institute for Public Policy Research, 1150 Seventeenth Street, N.W., Washington, DC 20036 ($2.00)
Pub Type- Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Debate, Elementary Secondary Education, *Federal Aid, Government Role, Higher Education, *Nonpublic School Aid, Private Schools, State Church Separation, *Student Financial Aid, Taxes, *Tuition
Identifiers-Packwood Moynihan Bill, Pell Bill, Tuition Tax Credits

This edited transcript presents a debate between the supporters of two competing federal policies. One is the tuition tax credit proposal contained in the Packwood-Moynihan Bill which would provide federal income tax relief for private school tuition and related expenses. The other is the Carter administration's proposal to expand and improve existing federal aid to education programs. The discussion explores questions of educational philosophy raised by this controversy, including the appropriate public and private roles in education. It also deals with the constitutional question raised by government aid to students who attend church-related elementary and secondary schools. Supporters of the tax credit argue that it would promote quality in education by increasing choice, competition, and diversity. Advocates of the administration approach contend that it is superior because it would direct federal aid to people and areas with the greatest need. The panel, moderated by John Charles Daly, included Commissioner of Education Ernest L. Boyer, Senator Bob Packwood, John Ryor (president of the National Education Association), and Thomas Sowell (University of California professor of economics). (Author/JM)

ED 181 684 EC 122 818

Jaquette, Daniel S. And Others

Reflective and Naturalistic Social Cognition: Social Cognition and Interpersonal Problem-Solving Among Emotionally Disturbed Children.

Harvard Univ., Cambridge, Mass.
Spons Agency-Spencer Foundation, Chicago, Ill.
Pub Date-Sep 79
Note-11p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Anxiety, *Emotionally Disturbed, *Emotional Response, Exceptional Child Research, *Group Dynamics, *Interpersonal Competence, *Peer Influence, *Problem Solving, *Social Behavior, Social Development

Two studies of a total of 17 preadolescent emotionally disturbed children were undertaken to observe children's reflective and naturalistic social cognition, and to utilize a developmental sequence of levels of interpersonal understanding to evaluate the interpersonal problem solving skills of emotionally disturbed children. Individual interviews were conducted and group meetings were held in small classrooms where the children's discussion centered on common conflicts such as teasing, scapegoating, and distribution of group rewards. Results showed that children's level of reflective social cognition obtained during individual interviews about hypothetical events was at a higher level than their real life interpersonal problem solving. It is concluded that peer pressure, situational anxiety and frustration, which are more prevalent in a group context, may compromise the abilities children express in reflective interviews. (Author/PHR)

ED 181 726 FL 010 883

Konopczynski, G.

Judgement linguistique, judgement psycho-physique dans la perception de contours intonatifs: Interrelations (Linguistic Judgement, Psychophysical Judgement in the Perception of Intonation Contours: Interrelationships). Travaux de l'Institut de Phonetique de Strasbourg. No. 9.

Universite des Sciences Humaines de Strasbourg (France).

Pub Date-77

Note-17p.

Language-French

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Child Language, *Intonation, Language Patterns, *Language Research, Phonetics, Phonology, *Psycholinguistics, Semantics, *Speech, *Suprasegmentals, Syllables, Verbal Development

A study of the utterances of young children, aged 7 to 22 months, is described. These utterances, varying in length from one to 17 syllables, contain only suprasegmental information because the verbal content was incomprehensible to hearers who were not acquainted with the child and the situation in which the utterances occured. In the corpus, certain variables analyzed instrumentally were isolated, particularly duration and contour. Three experiments on the utterances were carried out: (1) a group of adults, not professional linguists, were asked to comment on the utterances they heard; (2) a second group, students in phonetics, were asked to judge the semantic value of the utterances by classifying them as interrogatives, non-interrogatives, or other; and (3) a third group of listeners was asked to determine the contour of the last syllable of each utterance. Of the utterances in the second experiment, 13% were ambiguous, and in the third group, 14% were ambiguous. In addition to distinguishing certain cases of ambiguity in the perception of melodic curves, the study illuminated diverse types of relations between the judgment of the semantic value of an utterance and perception of its substance. (AMH)

ED 181 470 CS 205 367

Lamdin, Lois

The Humanities and the Adult Student.

Pub Date-Dec 79
Note-11p.; Paper presented at the Annual Meeting of the Modern Language Association (94th, San Francisco, CA, December 27-30, 1979)
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adult Development, *Adult Education, Adult Students, *Educational Change, *Humanities, *Humanities Instruction, *Interdisciplinary Approach, Literature Appreciation, Postsecondary Education

The current data on the incidence and predilections of adult students fall into "good news" and "bad news" categories for educators in the humanities. The good news begins with the sheer numbers of potential adult students. In 1975, about 17 million adults were engaged in continuing education, and this figure has probably increased dramatically since then. Adult students also tend to be more highly motivated than college students of traditional ages. Although adult students' pragmatism is part of the bad news, this characteristic can be turned to good account. Young adults are more concerned with "practical" courses to help them with career preparation, job advancement, their interests in hobbies and recreations, and home/family living; they are not sensitive to what the humanities may hold for them. Adults at age forty-five and beyond show interest in the humanities for personal satisfaction and cultural enrichment increases. For these older students, who seek a synthesis of what they know, what they are learning, and how they will live, the interdisciplinary approach to education satisfies both the short-range goals upon which they insist and the long-range goals toward which educators strive. So humanities instructors should stop thinking about interdisciplinary studies as a dilution of essence and begin to think of such an approach as the essence of education itself. (RL)

ED 181 578 EA 012 376

Gilbert, Michael B., Ed.

Change in School Administration. Monograph No. 4.

University of the Pacific, Stockton, Calif.

Pub Date-Jan 80

Note-48p.; Prepared by the Bureau of Educational Research and Field Services.

Pub Type- Collected Works - General (020) - Opinion Papers (120) - Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Administrator Role, Change Strategies, *Educational Administration, *Educational Change, Educational Planning, Elementary Secondary Education, Models, *Peer Evaluation, *Teacher Evaluation, *Tenure

Identifiers-California

This monograph, dealing with some current issues in educational administration, points out some of the dilemmas and problems that accompany the educational changes that administrators face. The papers included in the publication outline important challenges with which educational leaders must cope, such as changing public policy and concomitant responses that school districts may make in compliance efforts. Four papers are included: ``The Rapidly Changing Administrative Scene,'' exploring why the job of administrator has become less rewarding; ``The Current State of Teacher Tenure,'' presenting the changing view of teacher tenure, including information about when tenured teachers may be terminated and given lateral reassignments; ``Peer Consultation: Procedures and Problems,'' outlining changing practices in teacher evaluation; and ``A Change Model for Schools,'' focusing on the change process. (Author/JM)

ED 181 642 EC 122 529

Fiscal Year 1980 Annual Program Plan Amendment for Part B (P.L. 94-142).
South Carolina State Dept. of Education, Columbia.
Pub Date-79
Note-202p.; See EC 121 180 for the 1979 program plan amendment.
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-Confidentiality, Educational Diagnosis, *Educational Policy, *Equal Education, *Federal Legislation, *Handicapped Children, Hearings, Identification, Individualized Programs, Mainstreaming, Private Schools, State Departments of Education, State Legislation, *State Programs, Student Evaluation, Student Placement
Identifiers-*Education for All Handicapped Children Act, *South Carolina

The report presents the state of South Carolina's fiscal year 1980 annual special education program plan amendment as mandated by Part B of the Education for All Handicapped Children Act (P.L. 94-142). A right to education policy statement is provided, along with full opportunities, goals, and timelines. Other aspects covered include child identification, individualized education programs, procedural safeguards, least restrictive environment, protection in evaluation procedures, participation of private school children, placement in private schools, recovery of funds for misclassified children, hearing on LEA applications, annual evaluation, and additional requirements. An attachment on confidentiality of records is also provided. (DLS)

ED 181 175 CE 021 438

Bromley, James Wardle, Larry

On-the-Job Training: CETA Program Models.

National Council on Employment Policy (DOL), Washington, D.C.

Spons Agency-Employment and Training Administration (DOL), Washington, D.C.

Pub Date-78

Contract-DL-81-11-71-09

Note-42p.; Not available in paper copy due to light print; For related documents see CE 021 439 and ED 149 164.

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 029-000-00334-3)

Pub Type- Collected Works - Serials (022) - Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Ancillary Services, Budgeting, Contracts, Educational Administration, *Employment Programs, Financial Support, Job Market, Management Information Systems, *Manpower Development, Manpower Needs, *On the Job Training, Policy Formation, *Program Administration, Program Development, Program Evaluation, *Program Improvement

Identifiers-Comprehensive Employment and Training Act

This monograph, one of a series prepared for the Employment and Training Administration, attempts to provide a new approach to on-the-job training (OJT) and to offer the Comprehensive Employment and Training Act (CETA) prime sponsors a basis for new programmatic directions. The monograph is divided into seven chapters. Subject areas included are (1) philosophy and purposes of OJT; (2) historical development of OJT policies; (3) considerations in developing and operating OJT programs; (4) considerations for marketing OJT contracts; (5) OJT contract design; (6) OJT program alternatives, innovations, and flexibility; and (7) conclusions and recommendations. Suggestions and examples are given involving such concepts as incentive payments, variable reimbursement rates, and contract extensions. Specific tailoring of contracts to individual trainee needs is explained. Also, some opinions are provided on the use of voucher systems wherein trainees develop their own personalized training programs. It is recommended that prime sponsors should give priority to establishing and maintaining a good management information system, give priority to disadvantaged clients, consider personal voucher contracts, strive for more meaningful employment opportunities in OJT contracts, and plan and utilize OJT to a much greater extent. (LRA)

ED 181 246 CE 023 742

Ripple, Gary

Performance Appraisal and Staff Development in Educational Administration.

Pub Date-18 Feb 80
Note-21p.; Paper presented at the College Board Midwestern Regional Meeting (Chicago, IL, February 18, 1980).
Pub Type- Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrative Personnel, Administrator Characteristics, *Administrator Evaluation, College Administration, *Educational Administration, Evaluation Criteria, Evaluation Methods, Higher Education, Individual Development, Leadership, Leadership Qualities, Models, Peer Evaluation, *Performance Criteria, *Personnel Evaluation, *Professional Development, Program Development, Self Evaluation, Speeches, *Staff Improvement, University Administration

An important component of staff development is performance appraisal or evaluation, for development must be appraised, and appraisal makes development measurable. Professional development of college and university administrators should be evaluated within the context of the institutional framework by an upward, downward, and parallel evaluation process. The major impact would be to assist administrators in developing professional and personal talents and skills, which in turn benefits the institution. Experts disagree on the exact skills necessary for effective leadership in higher education and have developed various lists of qualities, behaviors, results, methods, and character traits of effective leadership. Implementation of a performance appraisal system must involve several steps: establishing performance goals, collecting data, choosing an evaluator, selecting the proper time, analyzing and reviewing the data, providing for an appeal process, and reestablishing performance goals. The Evaluation Seminar, a model for staff evaluation, has shown great potential for overcoming some difficult aspects of implementing an effective program. Use of an outside facilitator eliminates confrontive aspects of evaluation and induces staff to be more candid and objective in self appraisals and co-worker evaluation. The model stresses parallel and upward evaluation to offer greater dimension and more perspectives to the performance review process. (YLB)

ED 181 266 CE 023 778

Tractor Mechanics. Maintaining and Servicing the Cooling System, Learning Activity Packages 34-40; Maintaining and Servicing Hydraulic Systems, Learning Activity Packages 41-48.

Clemson Univ., S.C. Vocational Education Media Center.; Kentucky State Dept. of Education, Frankfort. Bureau of Vocational Education.; Kentucky Univ., Lexington. Div. of Vocational Education.
Spons Agency-South Carolina State Dept. of Education, Columbia. Vocational Agriculture Section.
Pub Date-79
Note-83p.; Small print contained in some of the diagrams may not reproduce well; For related documents see CE 023 777-778 and ED 171 933
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Agricultural Education, *Agricultural Engineering, Agricultural Machinery, Engines, *Farm Mechanics (Occupation), *Hydraulics, Individualized Curriculum, Individualized Instruction, Learning Activities, Learning Modules, Machinery Industry, *Maintenance, *Tractors, *Vocational Agriculture

This series of learning activity packages focuses on two areas of tractor mechanics: (1) maintaining and servicing the cooling system and (2) maintaining and servicing hydraulic systems. Each of the fifteen illustrated learning activity packages follows a typical format: introduction, directions, objectives, learning activities, tools and equipment needed, materials and supplies needed, safety, instructions, student self-check, check-out activities, and final instructor checklist. (LRA)

ED 181 304 CE 023 903

Hoyt, Kenneth B.

Parents and Career Education: Descriptions of Current Practices.

Monographs on Career Education.

Office of Career Education (DHEW/OE), Washington, D.C.

Pub Date-Sep 79

Note-25p.; Not available in paper copy due to small print

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 017-080-02050-05)

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Career Development, *Career Education, *Career Planning, Decision Making, Elementary Secondary Education, Family Environment, Family Influence, Family Involvement, Family Life, Family Role, Parent Influence, *Parent Participation, Parent Responsibility, *Parent Role, *Parent School Relationship, Parent Student Relationship, Parent Teacher Cooperation, Program Descriptions

Conceptualized as an equal partner with the formal education system and the business/labor/industry/professional/government community in effective delivery of career education, the home/family structure has not received proper emphasis. Career education coordinators participating in a miniconference recognized parents' rights and responsibilities in their child's career decision making but differed as to parent interest. They recommended informing parents about general as well as specific topics in education, involving them in the delivery of education, clarifying the career development process, and developing parent interest and involvement. Some specific efforts in local communities to increase parental involvement have already been put into practice. Implications drawn from participant recommendations and discussions of current practice are (1) career education implementation efforts must reach all parents, (2) not all parents must participate for them to be an important component; (3) youth whose parents do not participate must be served; (4) parents should gain basic understandings of career development and basic skills in acquiring and using career information, (5) the collaboration of parents with counselors and teachers must be closer, (6) parents should help children see the presence and value of work within the home/family structure, and (7) parents should emphasize productive use of leisure time. (YLB)

ED 181 362 CG 014 085

Lowe, Michael R. And Others

Self-Control With and Without Covert Sensitization in Smoking Cessation.

Washington Univ., St. Louis, Mo.
Spons Agency-National Heart and Lung Inst. (DHEW/PHS), Bethesda, Md.
Pub Date-1 Sep 79
Grant-HL22472
Note-25p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979); Best copy available
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adults, *Behavior Change, Change Agents, *Covert Response, *Extinction (Psychology), Goal Orientation, *Health, Objectives, *Self Control, *Smoking
Identifiers-*Sensitization

The utility of self-control procedures and covert sensitization as alternatives to rapid smoking in smoking cessation was tested in two studies. Subjects (N 33) were at least 21 and had smoked a minimum of one pack per day for five years or more. Relaxation training and discussion of goals were presented to subjects. In Study I, both groups received a self-control manual and coaching to develop individualized self-control strategies; one group also received covert sensitization. Results indicated that covert sensitization added nothing to the effects of the self-control package. In Study II, one group received the same combination as in Study I, while the second group received the basic package with cue extinction procedures. A third group received a combination of both sets of procedures. The higher abstinence rates for the self-control and cue extinction groups refelct improvements in the way meetings were conducted and procedures presented. The low abstinence rate for the combination group likely reflects problems associated with presenting too much material in the two weeks prior to cessation. (Author)

ED 181 514 CS 502 787

Sussman, Lyle Matthews, Jack

Public Speaking Training: A Study of Longitudinal Effects.

Pub Date-Nov 79

Note-12p.; Paper presented at the Annual Meeting of the Speech Communication Association (65th, San Antonio, TX, November 10-13, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Behavior Change, Communication Skills, Followup Studies, Listening Skills, *Management Development, Organization, Professional Development, *Program Content, *Program Effectiveness, *Public Speaking, Speech Communication, *Speech Skills, *Workshops

Identifiers-Communication Research

Six months after a public speaking workshop was conducted for 15 business executives, the participants were interviewed to determine the longitudinal effects of the training. The interviews were designed to find out which participants reported the greatest behavioral change, whether the training produced any carry-over effects, and what aspects of the training were perceived as most important. Over time, the aspect of training which was seen as most useful and which served as the core of participants' recollections was the material related to outlining and organizing. The training appeared to produce long term effects for improved listening skills and a sensitivity to the organization and arrangement of ideas. The individuals who reported the greatest change were those who had had the least amount of training in public speaking prior to the workshop and those who had not had public speaking training in the preceding ten years. (Author/RL)

ED 181 557 EA 012 351

Bebermeyer, J. P.

Bias Review Procedure. A Procedure for Detecting and Documenting Sex, Race and Other Biases in Educational Materials.

Michigan State Dept. of Education, Lansing. Office of Career Education.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.

Pub Date-79

Contract-400-76-0093

Note-19p.; Charts may not reproduce clearly; For a related document, see EA 012 350

Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Bias, Check Lists, Handicapped, *Instructional Materials, Racial Discrimination, Religious Discrimination, Sex Discrimination, *Social Discrimination, *Stereotypes

Identifiers-Linking Agents, *Research and Development Utilization Program

This manual explains how to use a bias review checklist to detect bias in educational materials. Following an introduction, section 1 provides a general definition of a biasing element and gives three specific examples: slurs, stereotypes, and erroneous group representation. In section 2, a nine-step procedure for material review based on the use of a bias review checklist is outlined. The procedure is designed for use only by reviewers trained in its use. A sample copy of the checklist is included. The final section of the handbook provides information about the Career Education Dissemination Project, the project that developed the procedure. (Author/JM)

ED 181 602 EA 012 415

Calder, Carol, Comp.

Multimedia Resources for Educational Administrators. Current Bibliography No. 12.

Ontario Inst. for Studies in Education, Toronto. Library.
Pub Date-Nov 79
Note-126p.
Available from-Publications Sales, The Ontario Institute for Studies in Education, 252 Bloor Street West, Toronto, Ontario, Canada M5S 1V6 ($4.75)
Pub Type- Reference Materials - Bibliographies (131) - Reference Materials - Directories/Catalogs (132)

Document Not Available from EDRS.

Descriptors-Arbitration, *Audiovisual Aids, Budgeting, Catalogs, Collective Bargaining, Communication (Thought Transfer), Decision Making, Directories, *Educational Administration, Elementary Secondary Education, Filmographies, *Instructional Materials, Leadership, *Management, Management by Objectives, *Organizational Development, *Personnel Evaluation, Problem Solving, Simulation, Supervisory Training

This directory provides a source of nonprint materials for educators who seek multimedia resources in the field of administration. The nonprint materials listed include 16mm films, videotapes, audiotapes, multimedia kits, filmstrips, and simulations. Concentration is on topics of interest in the planning of workshops or seminars, the training of new administrators, and the on-going development and awareness of administrators already in the field. A complete directory of names and addresses of distributors is also provided. (Author/LD)

ED 181 623 EC 121 989

A Survey of Local Member Units of the National Association for Retarded Citizens.

National Association for Retarded Citizens, Arlington, Tex. Research and Demonstration Inst.

Pub Date-79

Note-39p.; M. R. Research, No. 6, A Monograph in the series published by The Research Advisory Committee; For related information, see EC 121 984-988

Available from-Literature Sales Clerk, NARC 2709 Avenue E. East, Arlington, TX 76011 ($1.75)

Pub Type- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Child Advocacy, Demography, Exceptional Child Research, *Group Membership, *Individual Characteristics, *Mentally Handicapped, *Organizations (Groups), Surveys

Identifiers-National Association for Retarded Citizens

The booklet describes findings of a 1976 survey of 883 local Association for Retarded Citizens (ARC) units which revealed great diversity in size, scope of operation, and sophistication. The majority of ARCs had 100 or fewer members, no staff, and were located in areas of 50,000 or fewer people. Other majority characteristics included use of planning committees, partial support from United Way campaigns, and newsletter publishing. Approximately one half of the ARC units provided direct services to retarded persons. Relatively few were involved in advocacy efforts, lead poisoning prevention, service accreditation, or program monitoring. Nine major action implications were suggested, including efforts to bolster salary levels for executive directors, the need for increased advocacy and monitoring efforts, and the development of youth ARC programs around the country. (CL)

ED 181 662 EC 122 726

Schere, Richard A. And Others

In-Service Training of Preschool Personnel in Early Identification and Intervention Procedures.

Pub Date-79
Note-20p.; Dissemination Paper Presented at the Annual Meeting of the National Council of States on In-Service Education (Hollywood, FL, November 13, 1979)
Pub Type- Reports - Research (143) - Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Exceptional Child Research, *Handicapped Children, *Identification, *Inservice Teacher Education, *Intervention, *Mainstreaming, *Preschool Education, Teacher Attitudes
Identifiers-At Risk (for Handicap)

A program providing inservice training for preschool personnel (day care or Head Start directors and teachers) in early identification and intervention procedures is described, and two related research studies are cited. In the first, 423 Denver Developmental Screening Tests from 16 preschool centers were analyzed, indicating that approximately one in 10 children were potentially at risk for developmental problems, and that nearly 2% were showing some developmental disturbances (language and fine motor adaptive). The second study examined the attitudes of 72 preschool personnel toward mainstreaming. Findings did not reveal a joint contribution of employment and participation status toward attitudes to mainstreaming. Directors and special education teachers had more favorable attitudes toward mainstreaming than did regular teachers. The inservice program focused on six elements basic to diagnostic-prescriptive teaching: assessment, goal setting, strategy selection, individualization, application, and evaluation. (CL)

ED 181 706 EC 122 898

Resources for Schools: 10. A Resource Guide for the Education of Gifted and Talented Students.

Massachusetts State Dept. of Education, Boston. Massachusetts Dissemination Project.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-79

Grant-NIE-G-76-0058

Note-71p.; Developed in collaboration with the Bureau of Student Services.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Educational Methods, Elementary Secondary Education, *Gifted, *Program Descriptions, *Program Development, Resource Guides, *State Programs, *Talented Students

Identifiers-*Massachusetts

The guide provides an overview of Massachusetts' programs for gifted and talented students with information on resources for program development. The first section provides a rationale for the education of gifted and talented students. Section II presents summaries of nine statewide programs, highlighting goals, identification methods, curriculum, and considerations for adaptation. Section III contains brief self descriptions of 100 state programs. Title, address, contact name, and a brief program summary are included. The final section covers resources for program development, including training programs, workshops, or degree programs offered by colleges and universities; national and state organizations that provide information or services to educators and parents; audiovisual materials; and an annotated bibliography of approximately 70 citations. (CL)

ED 181 323 CE 023 947

Campbell-Thrane, Lucille, Comp.

Resources: Agencies and Organizations that Serve Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 178.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-79

Note-47p.; For related documents see CE 023 944-946 and CE 023 952

Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($3.25; six piece set, $25.00)

Pub Type- Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Academically Gifted, American Indians, Asian Americans, Bilingual Students, Blacks, Directories, *Disadvantaged Groups, *Educational Resources, Handicapped Students, *Information Sources, Mexican Americans, Migrants, Older Adults, *Organizations (Groups), Prisoners, Talented Students, *Vocational Education

This directory identifies key agencies and organizations that provide guidance and assistance to anyone who works with the special needs learner. The offices and establishments described in the directory represent the numerous organizations and agencies responsive to the academic and vocational requirements of the following special needs populations: (1) American Indians, (2) Asian Americans, (3) Appalachian Whites, (4) bilinguals and those with limited English proficiency, (5) Black Americans, (6) gifted and talented, (7) handicapped, (8) Hispanics, (9) the incarcerated, (10) migrants, and (11) older Americans. Each section is identified by specific population and tells where to locate agencies and organizations. Contacts are listed in alphabetical order within each section. (LRA)

ED 181 341 CG 014 053

Pletcher, Barbara

Specifying Process Objectives. Module 8.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jul 78
Note-100p.; For related documents see CG 014 049-057, ED 124 823 and ED 133 511. Reprint.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Development, Counselors, Educational Strategies, *Evaluation Criteria, *Guidance Objectives, Guidance Personnel, Inservice Programs, *Occupational Guidance, *Performance Factors, Professional Development, *Program Design, Program Evaluation, Secondary Education
Identifiers-*Program and Evaluation Review Technique

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is the eighth in a series on developing a comprehensive career guidance program at the high school level, designed to aid guidance personnel responsible for developing student-focused programs. The goal of this module is to show users what process objectives are and why they are written, and to provide the skills for developing and using them through staff skill-matching, scheduling by use of the Program and Evaluation Review Technique (PERT), and time, task, and talent analyses. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

ED 181 407 CS 005 181

Latham, W. Parry, O.

A Criterion-Referenced Test of Occupational Functional Reading Ability.

Pub Date-Sep 79

Note-16p.; Paper presented at the Annual Meeting of the Reading Association of Ireland (4th, Dublin, Ireland, September 13-15, 1979)

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Criterion Referenced Tests, *Evaluation Methods, Foreign Countries, *Functional Reading, *Job Skills, Reading Ability, Reading Research, *Reading Skills, Research Methodology, *Test Construction, Testing, *Work Environment

Identifiers-England (Sheffield), *Job Literacy

The Sheffield (Great Britain) Occupational Functional Reading Project was organized to study the functional reading required of 16-year-old school leavers who entered employment or training for a job, and to design instruments for assessing and diagnosing occupational functional reading abilities. The primary task of the project was to develop a criterion referenced test. The first steps in the project were to identify and classify job-related reading tasks, and to collect relevant reading materials. The materials were then used to construct test items, which have been stored in a computer bank for the construction of tests. Content validity of the test items was established by panels of experts. Test items were piloted and short and long forms of the prototype test were constructed. This test has been assessed for reliability and used to test a large group of school leavers prior to their actually leaving school. Followup studies of the school leavers in their workplaces are being undertaken, and their employers have been asked to rate them on job performance scales. The predictive validity of the test will be established by relating test scores to performance at work. (RL)

ED 181 428 CS 005 206

Brown, Ann L. Campione, Joseph C.

Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156.

Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.

Spons Agency-National Inst. of Child Health and Human Development (NIH), Bethesda, Md.; National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Jan 80

Contract-400-76-0116

Grant-HD-00111; HD-05951; HD-06864

Grant-HD-00111; HD-05951; HD-06864

Grant-HD-00111; HD-05951; HD-06864

Note-44p.

Pub Type- Reports - Research (143) - Information Analyses - General (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Cognitive Processes, *Educational Programs, *Learning Disabilities, *Psychology, *Reading Difficulty, *Reading Research, Remedial Instruction, Retarded Children

Identifiers-*Center for the Study of Reading IL

This report first demonstrates that the concept of accessibility is central to many theories of psychology from quite disparate domains and notes that a distinction of multiple and reflective access also seems to be part of many theories. It then suggests that no theory of intelligence can be complete unless provision is made for the operation of second-order knowledge, that is, knowledge about what we know (reflective access) and flexible use of the routines available to the system (multiple access). The second part of the paper considers the evidence that diagnosis or retarded and learning disabled children's learning problems based on process theories are fundamentally diagnoses of restricted access. It argues that training studies, whether successful or not at inducing transfer, provide rich support for the hypothesis that the slow learning child has peculiar difficulty with the flexible use of knowledge. The final section of the paper discusses the implications of this position for the design of training programs aimed at alleviating the problem of accessibility. The developing technology available for programing transfer of training and the importance of interpersonal settings particularly mother/child interactions and socratic tutoring as cognitive support systems for learning are also outlined. (Author/FL)

Iran-Nejad, Asghar
The Schema: A Structural or a Functional Pattern. Technical Report No. 159.
Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Feb 80
Contract-400-76-0116
Note-46p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cognitive Processes, *Language Patterns, *Reading Comprehension, *Reading Research, Research Methodology, Structural Analysis, Structural Linguistics
Identifiers-Bartlett (F C), *Center for the Study of Reading IL, *Schema Theory

Noting that current theories of comprehension are based on the assumption that cognitive patterns (schemata) are structural constructs and that credit for the structural assumption is generally given to F. C. Bartlett, this paper suggests that problems concerning the phenomenal nature of the patterning aspect of cognition may be more readily resolved at a functional level. It also argues that Bartlett perhaps never meant his schema theory to be one about the structural aspect of cognition and contends that the interpretation of his theory as such is perhaps no more than an oversight on the part of current cognitive scientists. The paper then presents an alternative view of schemata as phenomenally transient functional patterns. (Author/FL)

Hogan, Michael Phinney

On the Need for Organizational Identity Advanced Composition: A Survey.

Southeast Missouri State Univ., Cape Girardeau.
Pub Date-Apr 79
Note-15p.; Paper presented at the Annual Meeting of the Conference on College Composition and Communication (30th, Minneapolis, MN, April 5-7, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Composition (Literary), *Course Descriptions, *Curriculum Research, Educational Research, Higher Education, School Surveys, *Surveys, *Teacher Attitudes

The guidelines formulated by participants in invitational workshops at the 1966 and 1967 College Composition and Communication Conferences (CCCC) were used as the basis for the nationwide survey of 374 college teachers of advanced composition courses described in this paper. The paper outlines each of the guidelines' six topic entries (definition of the course, variety and focus, humane emphasis, course content, qualifications of instructors, and modes of instruction), discusses the teacher responses to questionnaire items based on those topics, and relates how the responses reveal current teacher practices in advanced writing courses and their attitudes toward those courses. The following results of the survey are discussed: course emphasis is largely traditional and repetitive of work assigned in freshman composition courses, a definition listing specific course objectives is needed for the advanced composition course, requiring literature majors to take a course in advanced composition is as vehemently opposed as supported by the respondents, and the CCCC guidelines need to be revised to reflect current practices and attitudes of those who teach advanced writing courses. (AEA)

ED 181 537 EA 012 235

Docking, R. A. And Others
Report of the Specialist Schools Study. Co-operative Research Series Report No. 1.
Western Australia Education Dept., Perth.
Pub Date-78
Note-131p.
Pub Type- Tests/Questionnaires (160) - Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Alternative Schools, Community Attitudes, Educational Research, Foreign Countries, *Magnet Schools, Parent Attitudes, Questionnaires, Senior High Schools, Surveys, *Talented Students, Teacher Attitudes
Identifiers-Australia (Western Australia), *Specialist Schools

Specialist schools in Western Australia are central schools having a special emphasis in their curriculum (such as music or mathematics) but also offering the regular range of secondary school courses. They provide specialization for selected students of particular talent or skill. This study investigated the background and current nature of specialist schools and community attitudes toward them. Data were collected from interviews and meetings with departmental personnel, telephone surveys of parents, and questionnaires from teachers, parents, and community residents. A large number of diverse findings emerged. Generally, community responses indicated a preference for choice of secondary schools but the criterion for choosing a school was more commonly academic or discipline standards rather than special curriculum offerings. Researchers noted a conflict between community support for specialist schools for students with unusual ability and the demands for high academic standards and a wide range of opportunities for everyone in all schools. The 21-page questionnaire used in the study is reproduced in the appendix. (Author/JM)

ED 181 643 EC 122 555

Trohanis, Pascal, Ed. And Others

Points of View: A State Implementation Grant Conference Proceedings Document. 1978 Series No. 2.

North Carolina Univ., Chapel Hill. Technical Assistance Development System.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Sep 78
Contract-300-77-0507
Note-115p.; The document is also a publication of Western States Technical Assistance Resource (WESTAR)
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Conceptual Schemes, Consortia, *Federal Aid, *Handicapped Children, Identification, Inservice Teacher Education, Interagency Coordination, Models, Parent Education, Parents, *Preschool Programs, Special Programs, *State Programs, *Technical Assistance
Identifiers-*Handicapped Childrens Early Education Program, *State Implementation Grant Conference

Based on a 1978 State Implementation Grant Conference in Denver, Colorado, the report presents 10 papers on the implementation of statewide early childhood special education programs for handicapped children. Titles and authors include An Introduction to Technical Assistance'' (P. Trohanis, L. Gilkerson); Statewide Technical Assistance and Inservice Training for Preschool Programs in Pennsylvania'' (F. Davis); Considerations for Implementing Technical Assistance in Washington's Preschool Programs for the Handicapped'' (W. Spence); The Indiana Preschool Technical Assistance System'' (P. Peterson, R. Schepp); Consortium Building Implications for States and Demonstration Projects'' (D. Keeney, J. Hailey); The Virginia Association of First Chance Projects'' (M. Bunce); Interagency Coordination'' (J. Galloway, C. Imhoff); A Description of a Statewide Model for the Identification of Hearing Impaired Infants'' (S. Watkins); An Ecological Approach to Working with Parents as Adults and Family Members'' (D. Lillie); and The Teaching Research Parent Training Clinic'' (M. Moore et al.). (DLS)

ED 181 685 EC 122 819

Warren, Steven F. Rimell, Patrick

Increasing Questions to Retarded Children: An Analysis of Multiple Effects.

Pub Date-79

Note-16p.; Paper presented in the Symposium entitled Side Effects: The Good, the Bad, and the Unexpected'' at the Annual Meeting of the Association of Behavior Analysis (5th, Dearborn, MI, June, 1979).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Behavior Change, *Custodial Mentally Handicapped, Exceptional Child Research, Institutionalized Persons, Language Development, *Questioning Techniques, *Student Teacher Relationship, Teacher Behavior

Multiple effects of an increased rate of teacher questions on the verbal behavior of three institutionalized severely retarded children were investigated. Teachers were observed in training situations with the Ss and were then instructed to increase the number of questions requiring answers other than yes'' or no.'' Results showed that the teachers noted several positive effects, that as their question asking ability improved, the students gave more varied responses and began to initiate more speech in general and answer questions with less prompting. The behavior covariations are discussed in terms of their desirability, causality, generality, predictability, strength, durability, and magnitude. (Author/PHR)

Belmega, Akacia T.

Language Attitudes in a Ukrainian-American Community.

Pub Date-79
Note-13p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adolescents, Bilingualism, Cultural Background, Cultural Factors, *English (Second Language), *Ethnic Groups, *Ethnicity, Ethnic Studies, Instructional Programs, *Language Attitudes, *Language Dominance, Language Research, Language Role, Language Usage, Questionnaires, Religious Factors, *Sociocultural Patterns, Sociolinguistics

This paper explores the language attitudes of bilingual children and teenagers in the Ukrainian-American community in Buffalo, New York. It was hypothesized that Ukranian-American children develop an ethnic consciousness and pride in preserving the Ukranian language and culture, but at the same time, show no increase in the use of Ukrainian and favor English in everyday interaction. To get a better understanding of the Ukrainian-American Community and the attitudes of first generation Ukrainian-American children who favor the use of English over Ukrainian, a detailed community profile was made, and a language background and attitude questionnaire was administered. The results of the language background questionnaire showed that the children favor the use of the English language and slightly reject Ukrainian. However, the language attitude questionnaire suggested that they have an unexpected loyalty to their nationality, ethnic pride, and a strong desire to preserve their Ukrainian identity, culture, and language. The Ukrainian parents in Buffalo today express a strong desire to maintain and keep the Ukrainian language among their children. The future of the Ukrainian language depends on the attitudes of these children. (Author/AMH)

Glanville, Marie And Others
Final Third Party Evaluation Report on Harrisburg City School District's EBCE Program.
Educational Research and Development Associates, West Chester, Pa.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-30 Jun 79
Note-67p.; Not available in paper copy due to weak print; For a related document see CE 023 632
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Alternative Schools, *Career Education, Career Exploration, *Educational Alternatives, Employer Attitudes, *Evaluation Methods, *Experiential Learning, Participant Satisfaction, *Program Evaluation, Secondary Education
Identifiers-*Experience Based Career Education, *Pennsylvania (Harrisburg)

An evaluation was conducted of the Harrisburg (Pennsylvania) experience-based career education (EBCE) program at the end of a three-year operating period. Evaluation data were collected in the following ways: (1) regular meetings with the project coordinator and EBCE staff; (2) on-site observations of program activities; (3) results from pre- and posttesting of students; (4) inspection of employer evaluations of students; (5) interviews with students; (6) telephone survey of parents of students in the program; (7) conversations with resource persons at experience sites; (8) results from employer questionnaires; and (9) inspection of attendance records of the students. Results indicated that EBCE program implementation was successful in providing a viable educational alternative. The program met the needs of a group of students who might not otherwise have remained in school and provided career exploration opportunities which motivated some of the students to continue their education. Still other students received employment opportunities as a result of their participation in the program. Two factors identified in the success of the program were location of the program in a facility other than the high school building and quality of the staff. While the program was successful, it never reached its full potential in terms of number of participants. (BM)

Adult Education Project Research Findings.

El Paso Independent School District, Tex.
Pub Date-Jan 80
Note-78p.
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Administrator Guides, *Adult Basic Education, *Adult Education Programs, Comparative Education, Educational Certificates, Educational Policy, Educational Trends, *Equivalency Tests, Graduation Requirements, Guidelines, *High School Equivalency Programs, Performance Based Education, Reference Materials, State Surveys
Identifiers-Texas (El Paso)

Beginning with a description of adult diploma completion requirements for the El Paso school system, this compilation of program information offers reference material and guidelines for adult diploma and high school equivalency programs in many states. Oriented towards administrators who formulate program guidelines, this report furnishes comparative information based on results of two diploma-requirements surveys mailed to a number of states. The narrative summary of the survey of adult diploma programs indicates two general trends across the nation: one trend is toward competency-based programs, while the other is toward continued use of conventional diploma completion programs. There is also information from a six-item Employer Hiring Practices Survey of El Paso's largest employers. Appendixes list adult diploma guidelines for programs in Texas and eleven other states. (CP)

ED 181 286 CE 023 822

Bagley, Roy Hamlin, Morton

Experience Based Career Education. Final Report.

Maine School Administrative District 51, Cumberland Center.

Spons Agency-Bureau of Adult, Vocational, and Technical Education (DHEW/OE), Washington, D.C.

Pub Date-12 Oct 79

Grant-G037600050

Note-147p.; Not available in paper copy due to light and broken type

Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Academic Achievement, Career Awareness, *Career Development, *Career Education, Community Attitudes, Demonstration Projects, Diffusion, Educational Alternatives, *Experiential Learning, Followup Studies, Individualized Programs, Parent Attitudes, Program Development, *Program Effectiveness, *Program Evaluation, Secondary Education, Student Attitudes, Student Characteristics, Student Evaluation, Student Needs, Work Experience Programs

Identifiers-*Experience Based Career Education

Replicating the Appalachia Educational Laboratory's (AEL) experience-based career education (EBCE) model, this project had as its objectives increasing students' basic, career awareness, and life skills; developing in students awareness of their abilities, interests, and aptitudes; developing positive student, parent, and community attitudes; developing an outreach plan, training center, and expertise to provide technical assistance; and evaluating EBCE effectiveness. Students used AEL's Student Program and Career Guides to assess academic and career needs before developing individualized education programs with their learning coordinator. The first-year evaluation addressed questions concerning academic achievement and career concept learning; student characteristics; student followup; student, parent, and community attitudes; impact on high schools; and dissemination results. A two-and-one-half-year study concluded that (1) EBCE students are mostly juniors and seniors, are equally divided between males and females, and vary in level of academic achievement; (2) EBCE and more traditional curriculum equally develop/maintain basic skills; (3) EBCE students are rated as more mature by themselves, parents, and learning coordinators and as better young workers by employers; and (4) benefits to students were realistic job and work experience, learning self-discipline, a chance to mature, learning to consider alternatives in planning, and good preparation and motivation for college. (YLB)

ED 181 363 CG 014 086

Larsen, Judith K.

Preparing Organizations for Consultation: Some Practical Guidelines.

Pub Date-Sep 79
Note-7p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Information Analyses - General (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Consultation Programs, Guidelines, Mental Health Clinics, Mental Health Programs, *Organizational Effectiveness, *Organizations (Groups), Professional Services, *Program Improvement, State of the Art Reviews

Preparation for consultation on the part of both the consultant and the organization can have a direct effect on the outcome of consultation. While the importance of preparation for consultation has been acknowledged, most of the literature deals with preparation on the part of the consultant, rather than the organization. This document describes research preparation for consultation on the part of the organization, and involves the study of program consultation in 40 community mental health centers throughout the country. Results based on a comparison of most effective and least effective consultations stress the importance of organizational preparation. In addition, timing was found to be a critical component in outcome. Contrary to initial expectations, unprepared organizations were not necessarily resistant to consultation; rather, they had engaged in preparation which was inappropriate, suggesting that they did not know how to prepare for consultation. The consultant should be aware that an organization's lack of preparation may reflect a lack of knowledge and experience, and is not necessarily indicative of resistance to change. (Author)

ED 181 385 CG 014 136

Miller, Juliet V.

Using Change Agent Skills to Manage Career Guidance Program Development. Module 28. Revised.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.; National Consortium on Competency-Based Staff Development.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Report No.-ISBN-0-89785-615-5
Pub Date-Jul 78
Note-101p.; For related documents see CG 014 129-137.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Agencies, *Change Agents, *Change Strategies, *Counselor Role, Educational Strategies, Elementary Secondary Education, Guidance Personnel, Inservice Programs, *Management Systems, Professional Development, *Program Development, Skill Development, *Teamwork

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is designed for guidance personnel who work in counseling and guidance with students in grades K-12 or individuals and groups in agency settings. The goal of this module is to help users develop skills in redefining current relationships in terms of the change agent role, identifying and selecting program development teams, and identifying and selecting strategies for supporting team program development efforts. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

Petrick, Joanne F. Pfister, Fred R.
A Heuristic Model for Creating a Writer's Audience.
Pub Date-Apr 79
Note-15p.; Paper presented at the Annual Meeting of the Conference on College Composition and Communication (30th, Minneapolis, MN, April 5-7, 1979)
Pub Type- Guides - Classroom - Teacher (052) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Audiences, *Composition (Literary), Higher Education, *Identification (Psychological), Secondary Education, *Teaching Techniques, *Writing Exercises
Identifiers-*Audience Awareness, Composition Process, *Heuristics

The design of a program for teaching audience awareness proceeds in a clear and logical order so that it can be incorporated into any writing syllabus concerned with traditional matters of form. The program begins with a brief questionnaire designed to elicit student problems with and feelings about audience. Class discussion of the questionnaire is followed by an introduction and discussion of the heuristic model for audience awareness. This heuristic model is a series of questions about the intended audience that associates audience characteristics to the writer, the subject, and the form of the composition. The program concludes with three writing projects that gradually expand student knowledge of three representative groups of readers their class peers, magazine readers, and an initially nebulous audience of their own creation. Each of the writing assignments requires implementing the heuristic for definition of audience, thereby helping students to internalize an awareness and appreciation of audience characteristics. The heuristic model and the instructional program are most helpful to instructors who have avoided discussing audience because of the difficulties involved in teaching what many have considered an intuitive part of the writing process. (RL)

ED 181 558 EA 012 352

Haugerud, Al, Ed.

School Improvement Efforts via Linkers and Linkage Systems. A Paper Presented to the Dissemination Community.

Washington Office of the State Superintendent of Public Instruction, Olympia. Div. of Instructional and Professional Services.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-Jan 79
Contract-400-76-0092
Note-44p.; Prepared by the Northwest Reading Consortium; For a related document, see EA 012 353
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Administrator Role, *Change Agents, Educational Environment, Elementary Secondary Education, *Instructional Improvement, *Instructional Materials, *Media Selection, Needs Assessment, Planning, Program Development, Reading Programs
Identifiers-Alaska, Idaho, *Linking Agents, Northwest Reading Consortium, Oregon, *Research and Development Utilization Program, Right to Read, Washington

Compiled from papers written by project linkers after they spent two and one-half years working with schools, this report describes the Northwest Reading Consortium, a program linking schools in Washington, Idaho, Alaska, and Oregon with research and development (R&D) resources for improving reading instruction. The function of the linking agents was to help schools identify needs for improvement and select new programs. The report describes linkers' experiences using the R&D knowledge base, and helping schools identify problem areas, select appropriate R&D programs, and plan program implementation. The appendix includes a chart depicting the basic instructional planning process, and a five-page description of how the project developed and used a knowledge base of information about R&D based reading programs. (Author/JM)

ED 181 579 EA 012 380

A Study of Attitudes Toward Racial and Religious Minorities and Toward Women. Study No. S2829-B.

Harris (Louis) and Associates, Inc., New York, N.Y.

Spons Agency-National Conference of Christians and Jews, Washington, D.C.

Pub Date-Nov 78

Note-221p.; Not available in paper copy due to marginal legibility of parts of original document

Pub Type- Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Administrator Attitudes, Affirmative Action, *Anti Semitism, Black Attitudes, Black Leadership, *Blacks, Catholics, Caucasians, Discriminatory Attitudes (Social), *Females, *Majority Attitudes, Minority Groups, Questionnaires, Race Relations, Racial Attitudes, *Racial Discrimination, Religious Discrimination, Sex Discrimination, Sex Fairness, *Spanish Americans, Surveys

Identifiers-Bakke v Regents of University of California

Much of this study is devoted to finding out the views, prejudices, and perceptions of the white majority about the black minority in the United States. The survey was taken among a nationwide sample between October 6, and November 8, 1978. It included 1,673 whites and an oversample of 281 Jewish people, with subsamples of 86 Spanish Americans, 450 Catholics, and 843 white Protestants. In addition, a separate nationwide cross-section of 783 blacks was surveyed. The study also deals with issues generated by attempts to impose racial and religious quotas in education and economic life, the Bakke'' decision of the U.S. Supreme Court, and the future of affirmative action. White and black views toward Spanish-Americans are measured and analyzed along with an assessment of their own status from Hispanics themselves. Previous data on anti-Semitism trends are updated. Comparable data were also collected on attitudes toward Catholics. Finally, previous data on attitudes toward women are updated and extended. A copy of the questionnaire is included. (Author/JM)

Piele, Philip K., Ed.
The Yearbook of School Law, 1979.
National Organization on Legal Problems of Education, Topeka, Kans.
Pub Date-79
Note-350p.; For individual chapters, see EA 012 425-431; For related documents, see ED 127 671, ED 145 553, and ED 172 311
Available from-National Organization on Legal Problems of Education, 5401 S.W. Seventh Avenue, Topeka, KS 66606 ($14.95; postage paid on prepaid orders)
Pub Type- Legal/Legislative/Regulatory Materials (090) - Information Analyses - General (070) - Books (010)
Document Not Available from EDRS.
Descriptors-*Boards of Education, *Civil Liberties, *Collective Bargaining, *Court Litigation, Educational Facilities, Educational Finance, Elementary Secondary Education, Equal Opportunities (Jobs), *Governance, Racial Discrimination, School Buildings, School Integration, *Student Rights, *Torts

This volume continues the series that for 29 consecutive years has given a concise reference to the latest court decisions affecting the operation of elementary and secondary schools in the United States. This yearbook'' summarizes and analyzes all of last year's state appellate court and federal court decisions and holdings that affect schools, as well as other significant school law decisions of record. These decisions whether they concern employees, collective bargaining, pupils, or finance should be instructive and useful to administrators, attorneys, school board members, and others who deal with similar matters in their own schools. The 1979 edition includes all cases relevant to public school education decided during the 1978 calendar year and reported in West's General Digest,'' up to and including the March 1979 issue, as well as any 1977 cases that were not reported in the 1978 edition of this yearbook. Separate chapters deal with educational governance, employees, bargaining, pupils, torts, finance, and property. (Author/IRT)

ED 181 663 EC 122 727

Larsh, Edward, Ed.

Someone's Priority: The Issues and Recommendations on the State of the Arts and Gifted in America.

Colorado State Dept. of Education, Denver.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-79

Note-92p.

Available from-Colorado State Department of Education, USOE Federal Building, 1961 Stout St., Denver, CO 80294 ($3.00)

Pub Type- Information Analyses - General (070) - Collected Works - Proceedings (021)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Aesthetic Education, *Art Education, Conference Reports, Evaluation Methods, *Gifted, Historical Reviews, *Music, Student Evaluation, *Talented Students, *Talent Identification

Seven papers focus on the role of the arts with gifted students. E. Larsh presents an historical perspective, citing the existence of innovative arts programs as well as the vulnerability of arts budgets in terms of fiscal crisis. Larsh discusses recommendations from the National Forum on the Arts and the Gifted, including collection and dissemination of existing curricula and program models. M. Sidlin, symphony conductor, considers music as a statement of human conviction, and recommends a program of music literacy for grades K-12. Musician L. Hollander adds his personal experiences, while C. Wing, Jr. addresses issues involved in identification of artistically talented students. Musically talented students are the topic of R. Petzold's paper. C. Dorn suggests construction of criterion referenced arts evaluation procedures supervised by a national testing agency. A paper prepared by staff members of several of the major national associations on behalf of the Assembly of National Arts Education Organizations addresses roles for professional arts education. In a final paper, H. Burgart reviews the needs of avocational arts education. (CL)

ED 181 193 CE 023 467

Niemi, John A., Ed.
Perspectives on Adult Education Practice. Information Series No. 172.
ERIC Clearinghouse on Adult, Career, and Vocational Education, Columbus, Ohio.; Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-76-0122
Note-66p.
Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($4.50)
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Opinion Papers (120)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Adult Basic Education, *Adult Education Programs, *Certification, Educational Research, *Information Dissemination, *Job Training, Needs Assessment, Students
Identifiers-*Europe, Mixed Scanning, *Nontraditional Education

This monograph contains four papers based on a series of lectures delivered to graduate students and faculty at Northern Illinois University between 1976 and 1979. Robert Carlson examines European adult education, especially such issues as emphasis on job training over liberal education, the danger that adult education will become a method of indirect social restraint, and the problems posed by uncritical acceptance of the certification concept. James A. Farmer, Jr., focuses on the evaluation of broad-aimed programs of adult education, suggesting the use of ``mixed scanning'' as an effective tool for assigning priorities and selecting those components of a program which require careful review. Wesley C. Meierhenry discusses nontraditional education, touching on research on the student, subject matter, method of instruction, preferred location for study, and barriers to participation. Concluding this monograph, Harold Beder examines dissemination and utilization in adult basic education programs; he also presents findings on variables relating to users' innovativeness and their adoption of new practices. (CT)

ED 181 267 CE 023 779

Tractor Mechanics. Maintaining and Servicing the Power Train, Learning Activity Packages 49-53; Maintaining and Servicing the Clutch, Learning Activity Packages 54-59; Maintaining and Servicing the Transmission and Differential, Learning Activity Packages 60-68; Maintaining and Servicing the Final Drive, Learning Activity Packages 69-77.

Clemson Univ., S.C. Vocational Education Media Center.; Kentucky State Dept. of Education, Frankfort. Bureau of Vocational Education.; Kentucky Univ., Lexington. Div. of Vocational Education.
Spons Agency-South Carolina State Dept. of Education, Columbia. Vocational Agriculture Section.
Pub Date-79
Note-149p.; Small print contained in some of the diagrams will not reproduce well; For related documents see CE 023 777-778 and ED 171 933
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Agricultural Education, *Agricultural Engineering, Agricultural Machinery, Engines, *Farm Mechanics (Occupation), Individualized Curriculum, Individualized Instruction, Learning Activities, Learning Modules, Machinery Industry, *Maintenance, *Tractors, *Vocational Agriculture

This series of learning activity packages focuses on four areas of tractor mechanics: (1) maintaining and servicing the power train, (2) maintaining and servicing the clutch, (3) maintaining and servicing the transmission and differential, and (4) maintaining and servicing the final drive. Each of the twenty-nine illustrated learning activity packages follows a typical format: introduction, directions, objectives, learning activities, tools and equipment needed, materials and supplies needed, safety, instructions, student self-check, check-out activities, and final instructor checklist. (LRA)

O'Reagan, James R. And Others

Typewriter Modifications for Persons Who Are High-Level Quadriplegics.

Virginia State Dept. of Rehabilitation Services, Richmond.
Spons Agency-Rehabilitation Services Administration (DHEW), Washington, D.C.
Pub Date-79
Grant-22-P-59041
Note-7p.; Paper presented at the Interagency Annual Conference on Rehabilitation Engineering (2nd, Atlanta, GA, August 28, 1979).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Design Needs, *Individual Needs, *Innovation, Inventions, Orthopedically Handicapped, *Physical Design Needs, *Physically Handicapped, *Quadriplegia, Research Utilization, *Typewriting, Vocational Education

Standard, common electric typewriters are not completely suited to the needs of a high-level quadriplegic typing with a mouthstick. Experiences show that for complete control of a typewriter a mouthstick user needs the combined features of one-button correction, electric forward and reverse indexing, and easy character viewing. To modify a self-correcting typewriter for the electric indexing, the Rehabilitation Engineering Department of the Woodrow Wilson Rehabilitation Center used an electric solenoid connected to the platen and controlled by an electric switch on the typewriter face. The redesign proved effective and inexpensive to implement. Elevating the rear of the typewriter and angling the face of it toward the viewer in the wheelchair remedied the problem of seeing the characters. The Center's engineering department worked with a local distributor of the Royal 5000C self-correcting electric typewriter to produce a feasible design incorporating these features. A typewriter for a quadriplegic individual who types with a mouthstick is now commercially available at a cost approximately $200 more than the standard model. (Some photos and drawings of modifications are included.) (YLB)

ED 181 515 CS 502 788

Saxon, John D.

Never Argue with a Kiwi: International Exchange Debating in New Zealand.

Pub Date-Nov 79
Note-11p.; Paper presented at the Annual Meeting of the Speech Communication Association (65th, San Antonio, TX, November 10-13, 1979)
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Comparative Education, *Debate, *Exchange Programs, Foreign Countries, Higher Education, *International Educational Exchange, *Public Speaking
Identifiers-*New Zealand

A report concerning the value of the international exchange debate tour of New Zealand sponsored by the Committee on International Discussion and Debate of the Speech Communication Association is given in this paper. The report provides an examination of the goals and benefits of international exchange debating, discusses how this particular tour pertained to those goals, and discusses the nature of debate in New Zealand. It concludes that the increase in international understanding and the new knowledge gained from noting a different and less formal debating style was invaluable and that the program should continue. (MKM)

ED 181 624 EC 121 990

Fischer, Margaret

The Efficiency of Fables in Developing Concepts of Morality in Mentally Handicapped Youth.

Pub Date-Jul 79

Note-17p.; Paper presented at the Interamerican Congress of Psychology (18th, Lima, Peru, July, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Age Differences, *Comprehension, Elementary Secondary Education, Exceptional Child Research, Fables, *Intelligence Level, *Mentally Handicapped, *Moral Development, *Moral Values, *Sex Differences

The study attempted to determine the effects of chronological age (CA), mental age (MA), IQ, sex, and the content of eight Aesop's Fables on the ability of 56 mentally handicapped children (26 boys, 30 girls; 7 to 18 years old) to interpret the stories' morals correctly. After reading the fables, which were chosen to illustrate the virtues of gratitude, prudence, cooperation, perseverance, honesty, foresight, resolution, and truth, the Ss' responses as to the morals of the fables were scored either plus or minus and were analyzed according to the type of explanation given. Results indicated that MA and IQ best predicted ability to interpret the morals correctly. The opposite was true for CA. Sex differences favored males. Vitues of truth and honesty were best understood while the values of prudence and foresight were least comprehended. (Author/SBH)

ED 181 707 EC 122 899

Services for the Handicapped: Linking Special Education, Occupational Education, and Vocational Rehabilitation.

New York State Education Dept., Albany.
Pub Date-Oct 79
Note-31p.
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Career Education, Conference Reports, Elementary Secondary Education, *Handicapped Children, *Interagency Cooperation, Special Education, *State Programs, *Vocational Rehabilitation

The report presents a summary of problems, issues, and recommendations regarding the interagency cooperation of special education, occupational education, and vocational rehabilitation in New York State. The report is the result of seven conferences attended by state, regional, and local agency personnel which focused on five topic areas: communication/information, attitudes, policies/procedures, resources (human and other), and programs (K-adult). Synopses of problems and issues are listed, along with summaries of recommendations for each topic. Among general findings of the conferences were that there are currently no stated common purposes, policies, or procedures to foster cooperative/collaborative relationships; there are no clear role or responsibility delineations; there is no reliable system for managing the transmission, storage, and retrieval of information required; and there is no formalized continuum encompassing career education, prevocational, occupational education, and vocational rehabilitation for handicapped persons. (CL)

Community Involved Master Planning of Local Education. New Hampshire Plans, Career Education 1978-83. Volume 2 of 4 Volumes.

New Hampshire State Dept. of Education, Concord.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-78
Note-112p.; Not available in paper copy due to light and broken type; For related documents see CE 021 708 and ED 158 411
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Boards of Education, Career Education, Community Benefits, *Community Involvement, Community Organizations, Community Resources, *Educational Planning, Guides, Management, Needs Assessment, Objectives, Program Administration, *Program Development, Program Evaluation, Program Planning, *School Community Cooperation, School Community Programs, *School Community Relationship, *School Districts, Statewide Planning
Identifiers-*New Hampshire

This guide is designed as an outline of the means to broaden the context of education within a community and to serve its needs through community involvement in educational program planning. Part 1 is a discussion of the need and means for community collaboration, including maximizing use of existing educational facilities and community resources and benefits from community involvement. Presented as the facilitator of this involvement, a community/educational liaison council complementing the school board is described in terms of its activities. A list of possible goals and charts of two program management models are given. Selection of the plan which best suits the community's needs is also discussed. No cost programs and services are briefly mentioned in addition to seeking program funding. Part 2 is a sample illustration of planning and management concerns of developing and maintaining K-12 and adult career education programs. It outlines the program management plan (needs assessment and goal setting for the learner, instructor, administrators, and community), steps in program development, and management strategies (publicity and public relations, inservice/preservice training, program development, resource services, assessment and evaluation, and funding). Appendixes include a list of assessment tools, sample assessment survey forms, publications lists, and funding information. (YLB)

ED 181 229 CE 023 712

Tracy, Keith M.

Job Skill Training, Placement and Follow-up of Rehabilitation Clients in Utah Sheltered Workshops.

Utah State Board for Vocational Education, Salt Lake City.

Pub Date-Aug 79

Note-104p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Academically Handicapped, *Handicapped, *Job Placement, Job Skills, *Job Training, Program Improvement, Questionnaires, *Sheltered Workshops, State Surveys, *Vocational Education, Vocational Followup

Identifiers-Utah

A study investigated skill training, job placement, and follow-up services for the vocationally handicapped of sheltered workshops in Utah. Two questionnaires were developed, one to ascertain pertinent data about clients from the sixteen workshops of Utah and the other from the placed clients, for validation purposes. All but one workshop responded, providing information on 1,047 clients. The rate of response for clients was 45% Findings show 47% of clients in work activity or work adjustment modes. The three most active and productive areas, in descending order, were trade and industrial, distributive, and health occupations training and placement. More than one-third of clients were over sixteen and in skill training programs. Most clients were placed in a job relating to their skill training area and most were still on the job.
Recommendations include teacher training for coping with the handicapped in the mainstream and in-depth studies of client follow-up services to placed clients, employees, and parent or guardian. Initiatives were suggested to provide for equal access into training, jobs, and upward mobility. (Questionnaires are appended.) (PV)

ED 181 247 CE 023 751

Sourcebook for Improving Postsecondary Self-Employment Programs.

State Univ. of New York, Albany. Two Year Coll. Student Development Center.

Spons Agency-New York State Education Dept. Albany, Grants Administration Unit.
Pub Date-Sep 79
Grant-VEA-79-3A-943
Note-73p.; Parts of this document may not reproduce well due to weak print
Pub Type- Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Administrator Guides, *Business Administration, *Business Education, Case Studies, Coordinators, Decision Making, Financial Support, Guidelines, Junior Colleges, Management Development, *Management Education, Program Administration, *Program Coordination, *Program Development, Program Evaluation, Reference Books, Student Recruitment
Identifiers-Entrepreneurship, New York, Self Employment, *Small Businesses

This sourcebook on small business/entrepreneurship programs is based on beliefs and experiences of staff members involved in a project to improve such programs in New York two-year colleges. The major section, a Handbook for Coordinators of Postsecondary Programs for Self-Employment, is a synthesis of ideas and recommendations in ten decision areas which a coordinator of programs for self-employment must address: (1) purpose or need, (2) clientele, (3) client characteristics, (4) program objective, (5) program structure and scope, (6) funding and support, (7) staffing, (8) recruitment and selection, (9) evaluation, and (10) program content. Basic questions and supportive materials are then outlined as a decision guide. A list of resources and instructional materials is appended. Six case stories of small business ventures (section 3) are presented with questions to guide class discussions, individual assignments, or instructor presentation or lecture. Guidelines for evaluation of program planning, recruitment and selection, instructional objectives, staffing, and program impact are also outlined (section 4). The final two sections contain a list of contact persons at postsecondary institutions and a topical paper by Walter Geier on recruitment and funding. (YLB)

ED 181 324 CE 023 948

The Status of Vocational Education. School Year 1975-76. Research and Development Series No. 162.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-78

Contract-300-78-0032

Note-190p.; The statistical appendix will not reproduce well due to small, light print

Available from-National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($10.00)

Pub Type- Numerical/Quantitative Data (110) - Reports - Descriptive (141)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-Adult Vocational Education, *Community Involvement, Disadvantaged Groups, *Educational Resources, Educational Trends, Employment, Employment Patterns, *Enrollment, Enrollment Trends, Expenditures, Graduates, Handicapped Students, National Surveys, Postsecondary Education, *Program Effectiveness, Secondary Education, Sex (Characteristics), State Federal Aid, *Statistical Data, *Vocational Education

Identifiers-United States

Existing information, drawn from regular statistical reports to federal agencies and supplemented by information from other sources, is presented to describe the status of publicly supported vocational education in 1975-76 (the year preceding the Education Amendments of 1976) and to examine implications. Individual chapters focus on who is served by vocational education, how well they are served in terms of outcomes realized, what resources are employed to provide services, what kind of community participation was utilized, and what kind of data base is available to support program planning, evaluation, and management. Major findings compare data with that of the previous year: 5% increase in vocational enrollment (primarily at the postsecondary level), no dramatic change in enrollment by sex in most occupational areas, a slightly larger percentage of disadvantaged and handicapped students enrolled, and a consistent growth in expenditures (particularly local and state) to support vocational education programs. Unemployment rates reported for completers of secondary and postsecondary programs are six percentage points lower than for other young people in their age range. Nearly one hundred pages of statistical data upon which the report is based are appended. (MEK)

ED 181 342 CG 014 054

Pletcher, Barbara

Developing Program Staff. Module 9.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jul 78
Note-82p.; For related documents see CG 014 049-057, ED 124 823 and ED 133 511. Reprint.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Career Development, Counselors, *Delivery Systems, Educational Objectives, Educational Resources, *Guidance Personnel, Inservice Programs, Occupational Guidance, *Performance Criteria, *Professional Development, *Program Design, Secondary Education, *Staff Improvement
Identifiers-Resource Selection

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is the ninth in a series on developing a comprehensive career guidance program at the high school level, designed to aid guidance personnel responsible for developing student-focused programs. The goal of this module is to provide users with the skills necessary to carry out staff development programs, including use of Skills Checklists, assessment of delivery systems and available resources, and selection and implementation of staff development strategies. The module format consists of an overview, goals, objectives, outlines, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

Goldstein, Ira And Others
Artificial Intelligence, Language and the Study of Knowledge.
Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Oct 75
Grant-NIE-P-75-0012
Note-82p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Artificial Intelligence, Communication (Thought Transfer), *Comprehension, Computer Assisted Instruction, *Educational Technology, *Language Processing, *Language Research, Teaching Techniques, Theories, Thought Processes

This paper studies the relationship of artificial intelligence (AI) to the study of language and the representation of the underlying knowledge that supports the comprehension process. It develops the view that intelligence is based on the ability to use large amounts of diverse kinds of knowledge in procedural ways, rather than on the possession of a few general and uniform principles. Specific topics covered in the seven chapters include AI as the study of intelligent processes; frames as a unifying approach to representing knowledge; the structure of an AI theory; self-knowledge; control structures; the Classical, Romantic, and Modern periods of AI; the impact of AI on education, and controversies about educability and innateness. (FL)

ED 181 493 CS 205 393

Bailey, Chris Howard

Improvisational Drama as a Means to Communication.

Pub Date-Oct 79

Note-20p.; Paper presented at the Annual Fall Conference of the New England Association of Teachers of English (Portsmouth, NH, October 19-21, 1979)

Pub Type- Guides - Classroom - Teacher (052) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Class Activities, *Classroom Communication, Communication (Thought Transfer), Creative Dramatics, Drama, *Drug Abuse, *English Instruction, *Literature Appreciation, Role Playing, Secondary Education, Sensory Training, Social Problems, Teaching Guides, *Teaching Methods

Identifiers-*Improvisation

The use of improvisational drama to foster classroom communication about works of literature and about controversial topics of concern to students is described in this paper. After discussing the values of improvisational drama in the English classroom, the paper outlines a five-day sequence of exercises and activities involving relaxation, concentration, communication and awareness of others, sensory development, movement, pantomime, dialogue, and finally improvisation. It then suggests specific exercises that might introduce the study of Henrik Ibsen's ``An Enemy of the People,'' noting that similar exercises can be used as approaches to other literary works; points to the value of helping students discuss controversial, nonliterary topics in the English classroom; and suggests a sequence of activities to lead students into improvisation related to such topics. Finally, the paper outlines a 20-day sequence that was followed in a classroom study of alcohol and drug abuse in which students role-played various situations involving drug problems, viewed and reacted to videotapes and films, and wrote and presented a scenario depicting drug abuse and its various ramifications. (GT)

ED 181 538 EA 012 236

Williams, J. Priest, T. A.

Attitudes of Employers to School Leavers in Western Australia. Co-operative Research Series Report No. 2.

Western Australia Education Dept., Perth.

Pub Date-78

Note-117p.

Pub Type- Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Communication Skills, Employee Attitudes, *Employer Attitudes, Employer Employee Relationship, Employment Problems, Foreign Countries, High School Graduates, *School Responsibility, Secondary Education, *Work Attitudes, *Youth, *Youth Employment

Identifiers-Australia (Western Australia), School Leavers

This study looked at attitudes toward school leavers,'' young people aged 15 to 19 who left school after August, 1975, to enter the workforce and who have never studied full time for an extended period at a postsecondary institution. Data were collected through interviews with employers in Western Australia. As well as uncovering a number of findings about employer expectations and hiring practices, the study found a number of areas in which employers indicated dissatisfaction with school leavers. Although most employers considered that school leavers adequately met their requirements, they felt that young people lacked the qualities of industriousness, application, responsibility, self-discipline, motivation, respect and courtesy towards others. The leavers' communication skills were also considered unsatisfactory. Employers also felt that young people need to be better informed about job choices, what jobs they preferred and were suited to, and what would be expected of them in employment. Finally, the employers surveyed felt that the schools have a responsibility to try to improve students' verbal skill, attitudes toward work, and knowledge of the world of work. The employer surveys and questionnaires used in the study are reproduced in the appendix. (Author/JM)

ED 181 644　　　　　　　　　　　　　　　　　　EC 122 556

Suarez, Tanya M., Ed. Vandiviere, Patricia, Ed.

Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4.

North Carolina Univ., Chapel Hill. Technical Assistance Development System.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Pub Date-78

Contract-300-77-0507

Note-98p.

Pub Type- Reports - Evaluative (142) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Evaluation Methods, *Exceptional Child Services, *Handicapped Children, Information Dissemination, Inservice Teacher Education, Parent Education, *Preschool Programs, *Program Evaluation, *Special Programs, Staff Improvement

Identifiers-*Handicapped Childrens Early Education Program

The report presents a series of guidelines for the evaluation of demonstration projects funded by the Bureau of Education for the Handicapped under the Handicapped Children's Early Education Program (HCEEP). Focus is on four program areas: services for children, services for parents, staff development, and demonstration/dissemination. A description and discussion of those types of information that can be used by an HCEEP project to describe its design, activities, and accomplishments in the four areas is provided. The most common types of information which an HCEEP project might need in its evaluation (for example, preparation of reports and proposals, preparation of materials and products for demonstration/dissemination) are included. A framework for types of information which will be useful to porjects in planning their various information gathering efforts is also provided, along with examples of data gathering formats which can serve as prototypes for the modification or development of data gathering procedures for individual projects. (Author/DLS)

ED 181 408 CS 005 182

Rayborn, Judith

Annotated Bibliography on Secondary Reading: Resource for Teacher Preparation.

Pub Date- 78
Note-30p.; Bibliography prepared at DePauw University
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Annotated Bibliographies, *Content Reading, *Reading Instruction, Resource Guides, Resource Materials, *Secondary Education, *Teacher Education

The 72 citations in this annotated bibliography were used in designing a course to help undergraduate students understand the nature of reading processes in secondary school subject areas. The citations are listed under the following topic headings: teacher preparation, specific subject strategies, the content teacher's responsibility, literacy and competency, reading problems of secondary school students, secondary school reading programs, secondary school students' reading skills, secondary school reading textbooks for teacher preparation, and skill materials for secondary school students. An alphabetical listing of the references is included. (RL)

ED 181 429 CS 005 207

Trabasso, Tom

On the Making of Inferences During Reading and Their Assessment. Technical Report No. 157.

Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Jan 80

Contract-400-76-0116

Grant-NIE-G-77-0018

Note-38p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Elementary Education, Evaluation Methods, Language Processing, *Questioning Techniques, *Reading Comprehension, Reading Instruction, *Reading Processes, *Reading Research, Teaching Methods

Identifiers-*Center for the Study of Reading IL

This report examines how the making of inferences plays a role in the comprehension of narratives. The report poses and discusses seven questions: What are inferences? What functions do they perform? What is required to make inferences? What processes are involved? What kinds of inferences are there? How can readers' inferences be assessed? Can comprehension be promoted through asking inferential questions? (FL)

Hample, Dale

Purposes and Effects of Lying.

Pub Date-Nov 79
Note-31p.; Paper presented at the Annual Meeting of the Speech Communication Association (65th, San Antonio, TX, November 10-13, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Behavioral Science Research, *Credibility, Ethics, Individual Characteristics, *Integrity, *Interpersonal Relationship, *Social Problems, Socioeconomic Status
Identifiers-*Communication Research, *Lying

Three exploratory studies were aimed at describing the purposes of lies and the consequences of lying. Data were collected through a partly open-ended questionnaire, a content analysis of several tape-recorded interviews, and a large-scale survey. The results showed that two of every three lies were told for selfish reasons, while three of every four lies were told to social or economic superiors. These results suggest that the dominant reason for lying is to equalize imbalanced interpersonal relations, and that liars are consistently more satisfied with their lies than with themselves. Since social proscription against deceit creates personal costs for the liar (costs that are difficult to assess), lying probably occurs most often when rewards are both large and assured. Many lies are told repeatedly, in identical situations; so they are presumably field-tested for both costs and benefits. (Author/RL)

ED 181 686 EC 122 820

Givens, Thelma Hartlage, Lawrence C.

School Psychology Applies to Medical College.

Pub Date-Sep 79
Note-10p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September, 1979)
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Cooperation, *Handicapped Children, *Medical Education, *Medical Students, Opinions, Physicians, Professional Education, *School Psychologists, Teaching Methods

A solution to the problem in the knowledge gap between educational institutions and the medical world is proposed: send a school psychologist to a medical setting to bridge the gap. The author contends that both school and medical facilities would benefit as psychologists could offer physicians and medical students training in the psychological and social components of normal child development. Suggestions for training methods are offered, including lectures by psychologists during medical students' rotation through pediatrics. (PHR)

ED 181 728 FL 010 890

Harber, Jean R.

Prospective Teachers' Attitudes Toward Black English.

Pub Date-79
Note-24p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, *Black Dialects, Blacks, *Black Students, English, *Language Attitudes, Language Variation, *Nonstandard Dialects, Questionnaires, Sociolinguistics, Standard Spoken Usage, *Teacher Attitudes, Teacher Education

This study focused on one of the suggested causes of the poor academic performance evident among many black, lower socioeconomic status children, namely teachers' attitudes toward Black English. There is considerable empirical evidence to suggest that speakers of Black English are evaluated as inferior to speakers of Standard English by their teachers. Furthermore, research findings indicate that teacher expectancy influences children's achievement. Thus, the opinions teachers form of students on the basis of their non-standard speech patterns may be, in part, responsible for the poor academic achievement evident among many black children in our schools. The results of a survey in which undergraduate education majors were asked to anonymously respond to statements about Black English are reported. The findings are discussed in terms of changes in teacher education which appear necessary in order to better prepare teachers for their role of working with nonstandard English-speaking students. (Author)

ED 181 212 CE 023 652

Nelson, Orville And Others

Third Party Evaluations. Experience Based Career Education Project. Fond du Lac Public School System.

Wisconsin Univ. - Stout, Menomonie. Center for Vocational, Technical and Adult Education.
Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.
Pub Date- 77
Grant-G057600213
Note-301p.; Some pages in this document will not reproduce well due to small or light type
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC13 Plus Postage.
Descriptors-*Academic Achievement, *Career Education, Career Planning, Changing Attitudes, *Experiential Learning, Grade 11, Grade 12, Graduate Surveys, Individualized Programs, Information Dissemination, Management by Objectives, Parent Attitudes, *Program Administration, *Program Evaluation, Senior High Schools, Sex Role, Sex Stereotypes, Student Attitudes, Student Evaluation, Student Placement, Vocational Maturity, Work Attitudes, Work Experience
Identifiers-*Experience Based Career Education

Evaluations of the three years of the Fond du Lac public school system experience-based career education (EBCE) project are described in this three-part report. The two major sections of each evaluation are assessments of the achievement of student outcome objectives and of process objectives based on data collected through the use of standardized tests of reading and math skills and attitudes toward work, school, career decision making, and sex role stereotyping; Appalachian Education Laboratory (AEL) instruments for EBCE; other instruments; and interviews. Specific objectives are used as the headings for evaluation results and data analysis. The student outcome objectives are academic achievement; acquisition of career knowledge and maturity; development of positive attitudes toward learning environments, themselves, others, and work; less sex role stereotyping; and job satisfaction of program graduates. The process objectives are utilization of EBCE management by objectives, development of a public information mechanism, use of AEL concepts and objectives and interdisciplinary activity sheets to document student progress, development of individualized student programs, use of student career guides, personnel training, student placement, and confrontation and dealing with sex role stereotyping. Tables for statistical analysis, followup of graduates' attitudes, item analysis of dissemination workshops, and instruments are appended. (YLB)

ED 181 268 CE 023 780

Gardening and Groundskeeping. A Series of Learning Activity Packages. Volume II: Learning Activity Packages 43-84.

Clemson Univ., S.C. Vocational Education Media Center.
Spons Agency-South Carolina State Dept. of Education, Columbia. Vocational Agriculture Section.
Pub Date-79
Note-162p.; Small print accompanying digrams will not reproduce well; For a related document see CE 023 776
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Agricultural Education, *Equipment Utilization, *Horticulture, Individualized Curriculum, Individualized Instruction, Learning Activities, Learning Modules, Plant Science, Secondary Education, *Soil Science, *Vocational Agriculture
Identifiers-*Groundskeeping, Vocational Education Consortium of States

This series of learning activity packages is based on a catalog of performance objectives, criterion-referenced measures, and performance guides for gardening/groundskeeping developed by the Vocational Education Consortium of States (V-TECS). Learning Activity packages are presented in three areas: (1) preparing or improving soil, (2) operating equipment, and (3) maintaining equipment. Each of the forty-one learning activity packages follows a typical format: introduction; directions to the students; objective(s); learning activities; safety; equipment, tools, suppiies needed; instructions; student self-check; final check-out activity; and instructor's final checklist. (LRA)

ED 181 287 CE 023 823

Career Education Product File.

Michigan State Dept. of Education, Lansing. Office of Career Education.
Pub Date-79
Note-601p.
Available from-Office of Career Education, Michigan Department of Education, P.O. Box 30008, Lansing, MI 48909 (no charge for single copies)
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF03/PC25 Plus Postage.
Descriptors-*Career Awareness, *Career Education, Demonstration Programs, Elementary Secondary Education, Financial Needs, *Instructional Materials, *Program Descriptions, Program Development, Program Effectiveness, *Resource Guides, Resource Materials, *Technical Assistance

Designed for school staffs and others looking for effective career education programs, this resource file contains descriptions of 150 career education programs and products. It provides an overview of the types of research and development-based career education programs currently available to school districts across the United States. The file describes these programs and products in a standard four-page format which includes descriptors; area of emphasis (i.e., instruction, guidance, etc.); target audience for the program; effect on students; a summary description; materials necessary for implementation; financial requirements; evaluation results; bias rating; services available; contact information for materials or consultation; and location of a school where the program is in use. (BM)

ED 181 364 CG 014 087

Farrow, Dana L. And Others

A Regression Approach to Identifying Ways to Increase Leadership Effectiveness.

Pub Date-Sep 79

Note-14p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Administrative Personnel, Behavior Patterns, *Employer Employee Relationship, Environmental Influences, *Job Satisfaction, *Leadership Styles, Multiple Regression Analysis, Organizational Development, *Performance Factors, Research Projects, *Supervisors, *Task Performance

The possibilities of providing, for a manager, an individualized prescription of what he can do to increase the performance of his work unit on designated criteria in selected organizational settings are demonstrated. The information is couched in terms of a 31-variable system described by the manager and his immediate subordinates. Regression analyses combine each of five leadership styles and situational elements to isolate the variables of consequence. Results reflect a validation sample of 90 managers and their 366 subordinates and a cross validation sample of 78 managers and their 312 subordinates for a variety of profit organizations for three criteria: workgroup effectiveness, satisfaction with supervision, and job satisfaction. (Author)

ED 181 386 CG 014 137

Klein, Ron Swan, Robert

Providing Leisure Information in the Career Resource Center. Module 32.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.; National Consortium on Competency-Based Staff Development.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Report No.-ISBN-0-89785-629-5

Pub Date-May 78

Note-99p.; For related documents see CG 014 129-136.

Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94032 ($3.20)

Pub Type- Guides - General (050)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Evaluation Criteria, Guidance Personnel, *Information Sources, Inservice Programs, *Leisure Time, *Library Material Selection, Paraprofessional Personnel, Postsecondary Education, Professional Development, Resource Centers, *Resource Materials, Secondary Education, *Skill Development

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is designed for paraprofessional and professional personnel in career resource centers, grades 9-14. The goal of this module is to help users provide resources and information on the use of time. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participant's achievement of module objectives. (Author/HLM)

ED 181 472 CS 205 370

Weaver, David H. And Others

Personal Needs and Media Use in the Netherlands and the United States.

Pub Date-Aug 79

Note-30p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (62nd, Houston, TX, August 5-8, 1979).

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Comparative Analysis, *Cross Cultural Studies, Foreign Countries, Individual Needs, Media Research, *Media Selection, *Need Gratification, Newspapers, *Psychological Needs, *Television Viewing, *Use Studies

Identifiers-*Netherlands

Random samples of 786 Indianapolis, Indiana, residents and 413 residents of The Netherlands were interviewed in a study of media-related gratifications. Although the Dutch and American cultures and media systems differ considerably, a number of striking similarities emerged in the findings of this study, including similarities for the relative salience of the different needs, the relative frequency of media use in responding to the different needs, the specific media most often used to respond to different needs, and relative levels of satisfaction with media performance in response to specific needs. In Holland, mass media tended to be used more frequently for the more important personal needs, with the more salient needs producing greater relative satisfaction from media use for those needs. In Indianapolis, the media were used more frequently to respond to a need, the higher the satisfaction, but the media were not used relatively often for the more important needs. Diversionary needs were the strongest need predictors of general television exposure in both places, while cognitive needs were the strongest need predictors of general newspaper exposure. The data indicated that personal needs should be considered when trying to predict the frequency and kind of media use. (Author/RL)

ED 181 559 EA 012 353

An Educational Leader's Process Handbook for Instructional Improvement Planning.

Washington Office of the State Superintendent of Public Instruction, Olympia.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-Sep 79
Contract-400-76-0092
Note-318p.; Prepared by the Northwest Reading Consortium; Occasional pages may not reproduce clearly; For a related document, see EA 012 352
Available from-Regional Exchange, Northwest Regional Educational Laboratory, 710 S.W. Second Ave., Portland, OR 97204
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC13 Plus Postage.
Descriptors-Committees, Elementary Secondary Education, *Instructional Improvement, Manuals, Media Selection, Needs Assessment, *Problem Solving, Program Development, *Program Planning, *Readiness
Identifiers-Linking Agents, Northwest Reading Consortium, *Research and Development Utilization Program, Right to Read

Based on the experience of 36 schools involved with the Northwest Reading Consortium, this manual presents a model of the instructional improvement process involved in that project. The instructional improvement process presented includes five stages: (1) assessing readiness, (2) developing a statement of the instructional problem, (3) making a decision regarding alternative solutions, (4) developing an implementation plan, and (5) making installation decisions and conducting a program assessment. For each of the five stages, the manual provides a statement of the goal to be addressed, describes the tangible outcomes of the process, and supplies a list of activities with worksheets, questions to aid in focusing on the concerns of the step, and resource material to help carry out the step. Much of the manual is in the form of a notebook that provides space for users' notes. (Author/JM)

ED 181 580 EA 012 386

Deever, R. Merwin Jurs, James E.

Provisions for Improving Educational Programs in Selected Negotiated Contracts. Research Reports on Educational Administration Volume V, Number 2.

Arizona State Univ., Tempe. Bureau of Educational Research and Services.

Pub Date-Jan 75

Note-11p.; Summary of a Doctoral Dissertation by Fred Bieber

Pub Type- Information Analyses - General (070) - Reports - Research (143) - Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Collective Bargaining, *Contracts, *Educational Improvement, Educational Research, Elementary Secondary Education, School Districts, Teacher Associations, Teachers

This document is a summary of a doctoral dissertation that analyzed 65 randomly selected negotiated contracts from school districts from all geographical regions of the country. The main target of the analysis was the determination of provisions that would be used to improve the educational program. All items that could be interpreted as directly or indirectly improving the educational program were considered. Among the findings were that contracts of medium-sized districts (200-500 professional staff members) mentioned salaries more than any other item, followed by grievance procedures, provisions for having a professional organization, and transfer, leave, and promotion policies. The contracts of large districts (5000 or more professional staff members) mentioned transfer policies most often, followed by teacher evaluation, grievance procedures, provisions for a professional organization, and staff participation in policy determination. Among the conclusions were that the size of the professional staff has little bearing on the number but does affect the nature of the provisions for improving educational programs; that factors, characteristics, and conditions that improve educational programs are normal and usual provisions; and that negotiated contracts can be used as vehicles for the improvement of educational programs. (Author/IRT)

ED 181 604 EA 012 425

Moran, K. D.

Governance.

National Organization on Legal Problems of Education, Topeka, Kans.

Pub Date-79

Note-44p.; Chapter 1 of "The Yearbook of School Law, 1979" (EA 012 424); For related documents, see EA 012 424-431

Available from-Not available separately; See EA 012 424

Pub Type- Books (010) - Information Analyses - General (070) - Legal/Legislative/Regulatory Materials (090)

Document Not Available from EDRS.

Descriptors-*Board of Education Role, *Boards of Education, Civil Liberties, Court Litigation, Elementary Secondary Education, *Governance, Governing Boards, Legal Responsibility, State Departments of Education, *State School District Relationship, Student Rights, Teachers

The author begins this chapter by noting that the governance of the public schools has become increasingly complex and that evidence from 1978 supports the premise that the competence of boards of education is being tested. He then goes on to examine court cases and legislation relating to a number of specific areas of governance the state board of education's authority, the powers and duties of local boards, the rights of boards to establish policy, the public's right to know, constitutional freedoms in the schools, conflicts of interest on the school board, elections in education, the organization of the school district, bids, and student transportation. (IRT)

Fischer, Margaret

The Use of a Vibrator to Reduce Self-Abusive Behaviors in a Mentally and Sensorially Handicapped Individual.

Pub Date-Sep 79
Note-30p.; Paper presented at the Annual Convention of the American Psycholgoical Association (87th, New York, NY, September, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adults, *Behavior Change, *Custodial Mentally Handicapped, Mentally Handicapped, Multiply Handicapped, *Program Effectiveness, *Reinforcement, Research Projects, *Self Mutilation, *Severely Handicapped, Stimulation
Identifiers-Electrical Vibration

The study evaluated the effectiveness of an electric vibrator on the deceleration and/or extinction of 10 self abusive and aberrant behaviors in a profoundly retarded, nonambulatory 25 year old female who could not hear, see, or speak. At the end of 41 twenty minute sessions, seven of the target behaviors approached extinction and three were substantially reduced. Findings suggested that electric vibration may act as a powerful reinforcer for other sensorially impaired individuals who exhibit self abusive behaviors. (Author/SBH)

ED 181 664 EC 122 728

Bromwich, Rose M.

Parent Behavior Progression: Issues Concerning Its Use.

Washington Univ., Seattle. Western States Technical Assistance Resource.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-Jul 79
Contract-300-77-0508
Note-16p.; No. 2 in a series of papers on topics of interest to projects within the Handicapped Children's Early Education Program
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Attachment Behavior, *Evaluation Methods, *Infancy, Interaction, *Parent Child Relationship, *Parent Role
Identifiers-*Parent Behavior Progression

The development and use of the Parent Behavior Progression (PBP), a method to evaluate parent-infant interactions, are discussed. Two forms of the PBP contain six levels, beginning with an affective base providing for parent-infant attachment, and concluding with a more cognitive or growth promoting orientation. Considerations in the use of the PBP are discussed in terms of parental self confidence, feelings, and the infant's effects on parenting. Legal and ethical issues concerning the use of the PBP with parents are briefly examined. Future efforts will be directed at making the PBP specifically appropriate for handicapped and at risk infants and at refining the instrument for program evaluation purposes. (CL)

ED 181 687 EC 122 821

Upshur, Carole C.
Respite Care: A Survey of State Regulations and Family Options.
Pub Date-Sep 79
Note-31p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September, 1979)
Pub Type- Reports - Research (143) - Reports - Evaluative (142) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Community Services, Day Care Services, *Delivery Systems, *Developmental Disabilities, Family (Sociological Unit), *Family Resources, *Home Programs, Models, Program Evaluation, Residential Care, *Respite Care, *State Agencies, State Programs, Surveys
Identifiers-Massachusetts

The findings of a 1978 project of the Massachusetts Developmental Disabilities Council on the need for respite care services and the various models for delivery of respite care are reported. Methodology included review of respite care regulations in 12 states, site visits and a survey of Massachusetts programs, and a survey of 339 families with developmentally disabled members. The project found that respite care is not well developed as a support service to families in any state although recognition of respite care as a necessary community service component is growing. Ten program models for delivery respite care were identified: respite placement agencies, group day care, community residences, residential treatment facilities, group residential care, nursing homes, private in home care, state facilities camperships, and funding conduit. The majority of families (70%), however, reported preferring home based care over other models. Obstacles to respite care identified by families included reluctance to leave their family member with a stranger and lack of knowledge of what types of services were available at what cost leading to the recommendation that more publicity and community education about respite care should be conducted. Problems with quality of care were identified for most program models and recommendations are made for improving services. (Author)

ED 181 708 EC 122 925

Kirkland, John

Child Abuse: The Crying Baby at Risk.

Massey Univ. (New Zealand). Education Dept.

Pub Date-Aug 79

Note-21p.; Proceedings of the Early Childhood Convention (2nd, Christchurch, New Zealand, August, 1979, p114-32); In A. Neale and R. Renwick, Eds., Early Childhood in New Zealand: Their Needs Our Concern''

Pub Type- Opinion Papers (120) - Collected Works - Proceedings (021)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Behavior Problems, *Child Abuse, *Infancy, *Parent Child Relationship, Parent Reaction

Identifiers-Crying

The author considers the relationship between uncontrollable infant crying and child abuse. An integrative scheme is offered from evidence of child abuse literature, experimentally induced infant crying effects, attribution theory, and learned helplessness. It is suggested that infant crying often has causes beyond caregiver control, such as birth status, temperament, and handicap. The author suggests that unpredictable soothing success coupled with a caregiver's belief that the infant is personally responsible for its actions can lead to infant abuse. Successful intervention should aim at assisting parents to redefine their situation and releasing them from beliefs of infant trapped helplessness. (Author/CL)

ED 181 194 CE 023 468

Bruce, Robert L.
Adult Education for Rural Americans: An Introductory Review. Information Series No. 173.
ERIC Clearinghouse on Adult, Career, and Vocational Education, Columbus, Ohio.; Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-76-0122
Note-31p.
Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($2.35)
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Adult Education, *Communication Problems, Individual Study, Literacy, *Literature Reviews, Problems, *Program Descriptions, Research Projects, Rural Areas, *Rural Education, *Surveys

There appears to have been no coherent movement of rural adult education in the United States since the area was first surveyed in the 1930s. Such problems exist as fragmentation, a lack of communication across efforts, and a lack of continuity in time. There does not even appear to be adequate information on the nature and scope of the enterprise in the rural area. None of the state surveys reviewed distinguished rural from urban participants of individual communities or counties. Few of the surveys took into account, in any systematic way, learner-initiated individual study or informal learning networks among individuals. Few of the programs described in the literature have tried seriously to discover and work within local folk traditions of communication, education, or even local perceptions of the problems involved. Research needs in several areas are apparent: (1) better inventory of current participation; (2) generalizations about what works and under what conditions; (3) methods appropriate to people with limited literacy; (4) maximizing the resources already present; and (5) ways to incorporate these needs into programs in such a way that the programs belong to the people they serve. (CT)

ED 181 308 CE 023 912

Bailey, Jon S. Hughes, Ronald G.

Applied Behavior Analysis in Flying Training Research. Interim Report for Period June 1978-August 1978.

Air Force Human Resources Lab., Williams AFB, Ariz. Flying Training Div.
Spons Agency-Air Force Human Resources Lab., Brooks AFB, Texas.
Report No.-AFHRL-TR-79-38
Pub Date-Jan 80
Note-18p.; Not available in paper copy due to small print
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Behavioral Science Research, *Behavior Theories, *Flight Training, Learning Processes, *Learning Theories, *Military Training, *Simulators, *Teaching Methods
Identifiers-Air Force, United States

Research developments in learning theory over the past fifty years have led to principles of behavior which have been shown in innumerable applied settings to be valuable in analyzing and modifying human behavior. When applied to flying training using simulators, these principles suggest that a significant contribution could be made in improving the way in which instructor pilots teach new students via more effective use of simulator functions. In addition, flying skills could probably be acquired more readily if tasks were presented in a more systematic manner, taking the principles of learning into account. When the simulator is conceptualized as merely an inferior copy of an aircraft, its potential as a teaching device (perhaps superior to the actual plan, in this regard) is likely to be overlooked. Thus, a behavioral analysis of optimal conditions of learning would make a major contribution to both the design and use of current and future flight simulators. (This report describes the basic principles of behavior and attempts to relate them to the task of improving flying training.) (Author/BM)

Winkeljohann, Rosemary
Reading is Thinking.
North Dakota Univ., Grand Forks. Center for Teaching and Learning.
Pub Date-Nov 79
Note-10p.
Journal Cit-INSIGHTS into Open Education; v12 n3 Nov 1979
Pub Type- Collected Works - Serials (022) - Guides - Classroom - Teacher (052) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Authors, Booklists, Child Language, Childrens Books, *Cognitive Processes, *Developmental Stages, Elementary Education, *Psycholinguistics, *Reading Comprehension, *Reading Processes
Identifiers-*Kuskin (Karla), *Piaget (Jean)

The focus article in this newsletter contains a discussion of the theory of reading as a thinking process and offers practical suggestions for implementing instruction in teaching reading as a thinking process. The section on theory is based on observations of the reading process as perceived by psycholinguists such as Frank Smith and Kenneth Goodman and on the child development theories of Jean Piaget. The article's practical suggestions for teaching sequencing and logical thinking include retelling stories, following recipes, reordering comic frames, making up riddles for logical thinking, creating step-by-step stories, writing how-to books, and planning a trip. The newsletter also includes a list of books written and illustrated by Karla Kuskin, citing publishers and their addresses. (MKM)

ED 181 430 CS 005 208

Joag-dev, Chitra Steffensen, Margaret S.
Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12.
Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jan 80
Contract-400-76-0116
Note-28p.
Pub Type- Reports - Research (143) - Information Analyses - General (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Biculturalism, Cultural Awareness, *Cultural Factors, Culture Conflict, Discourse Analysis, *Multicultural Education, *Reading Comprehension, Reading Instruction, *Reading Research
Identifiers-*Center for the Study of Reading IL

The research studies reviewed in this report show that bicultural readers comprehend and remember materials that deal with their own culture better than materials that deal with an unfamiliar culture. Studies indicating that culturally specific story structures affect reading comprehension are also described. A number of reasons given for not using culturally-relevant materials for readers from a foreign or minority culture are also considered. (MKM)

ED 181 451 CS 205 302

Throckmorton, Helen J.

Confronting Identity Crises in Writing Activities: How Middle and Junior High School Teachers of Writing Can Help Their Students Cope with Problems of Identity.

Pub Date-Nov 79
Note-32p.; Paper presented at the Annual Meeting of the National Council of Teachers of English (69th, San Francisco, CA November 22-24, 1979).
Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Composition (Literary), *Educational Strategies, *Identification (Psychological), Junior High Schools, Language Arts, Middle Schools, *Motivation Techniques, Poetry, Poets, *Role Models, *Teaching Techniques

Suggestions for teachers interested in helping students learn strategies to cope with adolescent problems through writing are presented in this paper. Among the methods discussed for meeting the students' needs for models, self-competence, and peer status are arranging for professional writers, or the teachers themselves, to share their work with students in the classroom; creating a context for students to write about personal experiences in the form of acrostics, comic strips, and concrete poetry; and motivating students to write journals, diaries, logs, and reminiscence pieces. Samples of teacher/student writing and art work to use for writing assignments are included. (AEA)

ED 181 494 CS 502 737

Holt, R. F.

Auditory Receptive Language Abilities and the Competence/Performance Distinction.

Pub Date-Jul 79

Note-10p.; Paper presented at the Conference on Developing Oral Communication Competence in Children (Armidale, Australia, July 12-18, 1979)

Pub Type- Speeches/Meeting Papers (150) - Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Language Ability, Language Arts, *Language Processing, *Language Research, *Listening Skills, *Research Problems

Identifiers-*Communication Research

Although listening skills are the most utilized of the language arts skills, they are the least analyzed by research. Causes for this neglect include the fact that listening research has not adequately confronted the basic question of the nature of listening and has utilized correlational studies with ready-made definitions and formats, the widespread notion that listening develops naturally,'' and the influence of the competence/performance distinction from theoretical linguistics. This last distinction has been productive in discussions of language learning theory but has increasingly been viewed as problematical as various studies have merged competence/comprehension categories with performance/production categories. The question of the relationship between receptive language abilities and productive language abilities has not yet been answered. (TJ)

ED 181 729 FL 010 897

Hoel, Alfred G. And Others

Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Autobody Repair.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-122p.; For related documents, see FL 010 898-905

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Adult Education, Cloze Procedure, *English (Second Language), *English for Special Purposes, High Interest Low Vocabulary Books, Instructional Materials, *Language Instruction, *Map Skills, Reading Materials, *Reading Skills, *Second Language Learning, Units of Study

This is the first of three readers in a series designed to impart survival language skills to students of English as a second language. Four units cover the following topics: (1) telling time; (2) learning about one's community, by way of the example of the imaginary island of Mahimahi; (3) reading menus and newspaper advertisements; and (4) opening a savings account, using terms of address correctly, and looking for an apartment. Each unit consists of low-vocabulary readings interspersed with exercises. The latter include recognition and matching exercises, Cloze readings, and comprehension quizzes. Because the material was intended for non-English speakers in Hawaii, Hawaiian or quasi-Hawaiian names, organizations, and locations are used throughout. Illustrations include sample menus and advertisements, clock faces and calendars, and maps. (JB)

ED 181 177 CE 021 708

A Guide to Developing Adult Career Decision-Making Programs and Services. New Hampshire Plans, Career Education 1978-83. Volume 4 of 4 Volumes.

New Hampshire State Dept. of Education, Concord.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Aug 78
Note-97p.; Not available in paper copy due to light and broken print; For related documents see CE 021 706 and ED 158 411
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Education, *Adult Education Programs, Ancillary Services, Behavioral Objectives, Career Awareness, Career Choice, *Career Education, Career Exploration, *Career Planning, *Community Involvement, Community Organizations, Decision Making, Educational Needs, Experiential Learning, Individual Needs, Interagency Cooperation, Job Training, *Program Development, Program Guides, School Community Programs, *School Community Relationship, Statewide Planning
Identifiers-*New Hampshire

Based on eight goals assessed as desired outcomes for a career-educated person, this guide is an outline of how an educational organization or community agency might develop a career decision-making program for adults. Both parts of the guide's purpose meeting educational needs and meeting community needs are discussed, including what is involved in a comprehensive career education program, comprehensive career education services, a program to meet community needs, and community setting services. The following section gives the format for developing a career education program. Eight goals are stated: (1) awareness of personal values, (2) skill and ability awareness, (3) career and educational opportunity awareness, (4) demonstration of decision making skills, (5) demonstration of responsbility and work satisfaction, (6) demonstration of a life role direction, (7) demonstration of job or education seeking skills, and (8) personal job placement. Sub-goals, individual and group activities, references, and resources are then provided for each of the goals. Extensive appendixes, amounting to over one-half of the guide, include measurement instruments, sources of information, goal-attaining recommendations (summary reports of working committees), adult performance level (APL) program objectives for functional competency, and two surveys useful as group discussion tools. (YLB)

ED 181 230 CE 023 716

Glover, Robert Gross, Beatrice, Ed.

Report of the National Forum on Learning in the American Future: Future Needs and Goals for Adult Learning, 1980-2000.

College Entrance Examination Board, New York, N.Y. Future Directions for a Learning Society.

Spons Agency-EXXON Education Foundation, New York, N.Y.

Pub Date-Nov 79

Note-70p.

Pub Type- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Access to Education, *Adult Education, Change Agents, Changing Attitudes, Educational Change, Educational Needs, *Educational Objectives, Educational Opportunities, *Futures (of Society), Needs, Needs Assessment, *Social Attitudes, Social Change, *Sociocultural Patterns, Surveys, *Trend Analysis

Identifiers-Lifelong Learning

This report presents the opinions of a large cross section of policy decision makers from many fields in response to three basic questions about the future of adult learning: (1) What trends will have the most impact on life in America from 1980 to 2000? (2) What societal, institutional, and personal needs should be given priority as goals? and (3) What changes are needed to alter future directions of adult learning and what groups should initiate those changes? Also reported are some respondents' forecasts of direction, rate of change, and impact of societal trends, and reactions to the goals survey in terms of present and future importance of each particular goal. The goals survey itself organizes 120 goal statements, each with its relative mean priority ranking for the present and the future, into seventeen content areas. These areas include such topics as lifelong learning, leisure, psychological health, and minorities. The summary of the general findings notes that (1) the general attitudes towards lifelong learning opportunities are extremely supportive, while (2) lowest priorities are assigned the special interests of minorities, military service, and religious organizations. The appendixes furnish a description of participants and organizations represented in the survey, directions for the survey, and a technical summary explaining methodology. (CP)

ED 181 248 CE 023 752

Rozman, Frank E. Keyes, Erma D.

Vocational Education Resource Diffusion. Final Report.

Millersville State Coll., Pa.

Spons Agency-Office of Education (DHEW), Washington, D.C.; Pennsylvania State Dept. of Education, Harrisburg. Bureau of Vocational and Technical Education.

Pub Date-Sep 79

Note-83p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Diffusion, *Educational Resources, *Information Utilization, Inservice Teacher Education, Material Development, *Performance Based Education, Secondary Education, State Aid, *State Programs, Statewide Planning, *Vocational Education

Identifiers-Pennsylvania, *Vocational Technical Education Consortium States

As part of a statewide, structured diffusion plan, inservice training sessions were held for teachers and administrators from many local schools to encourage use of V-TECS (Vocational-Technical Education Consortium of States) competency-based curriculum materials in local schools. Use of other recommended vocational education resources was also facilitated. Project activities focused on maintenance and extension of the 1977 statewide diffusion plan to demonstrate that structured diffusion fosters use of resources and reduces development costs of materials. As a result, sixty-three local schools submitted implementation plans to help teachers develop instructional programs based on V-TECS materials, and over 1900 copies of V-TECS catalogs were delivered to schools. Observation visits identified progress and problems encountered following diffusion efforts. (CP)

Jung, Steven M.
Trying Out Activities and Monitoring Early Implementation Efforts. Module 10.
American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jul 78
Note-78p.; For related documents see CG 014 049-057, ED 124 823 and ED 133 511. Reprint.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Development, Counselors, *Evaluation Criteria, Evaluation Methods, Guidance Personnel, Inservice Programs, *Occupational Guidance, *Performance Factors, Professional Development, Program Design, *Program Development, *Program Effectiveness, Secondary Education

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is the tenth in a series on developing a comprehensive career guidance program at the high school level, designed to aid guidance personnel responsible for developing student-focused programs. The goal of this module is to convince users of the value of the empirical approach to program development, and to impart those skills required to conduct and measure the effects of activity tryouts and early implementation efforts. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

Shore, Milton F.

Comprehensive Vocationally Oriented Psychotherapy: The Perspective After Fifteen Years.

Pub Date-Sep 79

Note-9p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979); Best copy available

Pub Type- Speeches/Meeting Papers (150) - Information Analyses - General (070) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adolescents, Anti Social Behavior, *Delinquent Rehabilitation, *Delinquents, Followup Studies, *Intervention, *Program Effectiveness, Program Evaluation, *Psychotherapy, *Rehabilitation Programs, Vocational Counseling

Elements of a treatment program, Comprehensive Vocationally Oriented Psychotherapy, are presented in terms of youth contact efforts, job opportunities, community outreach, individualized teaching, program administration and job matching activities. An initial program evaluation, conducted on three levels of the boys' functioning (personality structure, cognitive functions, and overt behavioral measures) indicated significant improvement in the treated group in such areas as socialization and academic achievement. The second evaluation, a series of followup studies conducted 2, 5, 10, and 15 years after treatment indicated that interventions during adolescence produced consistent, profound, and long-lasting changes in these youth. (Author/HLM)

ED 181 517 CS 502 792

Skopec, Eric Wm.

The Theory of Expression in Selected Eighteenth-Century Rhetorics 1.

Pub Date- 79
Note-33p.; Essay prepared at Syracuse University.
Pub Type- Speeches/Meeting Papers (150) - Historical Materials (060)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Audiences, *Communication (Thought Transfer), *Eighteenth Century Literature, Emotional Response, Fine Arts, *Intellectual History, Literary History, Nonverbal Communication, Philosophy, *Rhetoric, *Self Expression, *Theories

The expressionist theory of rhetoric, as presented in critical passages of selected eighteenth century texts, is examined in this essay. The introductory section of the essay discusses historical attitudes toward the relationship between grammar, logic, and rhetoric and points to the emergence and wide acceptance during the eighteenth century of expressive theories of art that justified the union of rhetoric with the fine arts. Subsequent sections examine passages from eighteenth century texts in the context of assumptions of the intellectual community of that century concerning the following areas: the interaction of mind and body; the significance of nonverbal communication, or natural signs,'' in the expression of emotion; and the way in which the quality of verbal and nonverbal forms of expression affects the emotional reactions of an audience. The essay concludes by noting that the treatment of the classical rhetorical canons during the closing decades of the eighteenth century was fully consistent with the expressionist attitude and by telling how rhetoric rapidly became an object of opprobrium during the nineteenth century as the assumptions supporting the expressionist theory lost their popularity. (GT)

Treslan, Dennis L.
The Control Assembly: An Administrative Alternative in Canadian Senior High Schools. Studies in Educational Administration No. 16.
Commonwealth Council for Educational Administration, Armidale (Australia).
Pub Date-Sep 79
Note-13p.
Pub Type- Collected Works - Serials (022) - Reports - Descriptive (141) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Decision Making, Foreign Countries, Governance, Models, Political Power, Senior High Schools, *Student Participation, *Student Role, Surveys
Identifiers-Alberta (Calgary), *Control Assemblies

This article presents an abbreviated report of a study to develop a model for achieving student participation in the governance of senior high schools. It also presents a blueprint for the implementation of this model in existing schools. For the study, a survey was done of a representative sample of senior high school students, teachers, and administrators in the Calgary public school system. The survey revealed that students are not now participating in decision-making concerning the governance of schools. Findings also indicated that students, teachers, and administrators look favorably on more sharing of decision-making concerning school rules and regulations but not concerning curriculum and evaluation. Researchers concluded that a model for increased student participation should not radically alter the existing organizational structure of the school. The model of participative decision-making derived from the study and presented here is the "control assembly." The control assembly is an elected body intended to serve as a forum at which differing views may be presented, debated, and amalgamated into a jointly shared long-range planning decision reflecting the views of students, teachers, and administrators. (Author/JM)

ED 181 626 EC 121 997

LeBrasseur, R. J.

Educational Program Costs for Mentally Retarded Children in Public Schools. Volumes 1 and 2.

Pub Date-Jan 79
Note-372p.; This study was contracted by Woodlands/Community (W/C) Educational Services Project, New Westminster, British Columbia
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC15 Plus Postage.
Descriptors-*Cost Effectiveness, *Cost Indexes, Delivery Systems, Elementary Secondary Education, Foreign Countries, *Handicapped Children, Incidence, *Mentally Handicapped, *Program Costs, Special Education, Special Programs
Identifiers-Canada (British Columbia), National Educational Finance Project

Volume 1 of a two volume series deals with special education program costs in British Columbia with a focus on programs for mentally retarded children. After an introduction, seven categories of handicapping conditions are defined and the applicability of the proposed program categories to educational needs is discussed. The section on special education program costs describes the cost index and the National Educational Finance Project which developed the Rossmiler cost indices. The section also explores differences between elementary and secondary special education programs and among different delivery systems, and examines estimation of cost indices of programs for low trainable mentally handicapped students. The applicability of the cost indices and the function of pupil/teacher ratios in the context of costs are also surveyed. The applicability of incidence rates of handicapping conditions to the cost index is evaluated in a separate section. The required level of finance for the funding of special education programs for mentally handicapped children in British Columbia is presented in the fifth section. Cost effectiveness in relation to educational goals, special education programs, and the school district is considered in the sixth section. The final section presents recommendations that the special education program categories and cost indices be adopted and that ongoing research be initiated. Volume 2 provides extensive appendices, including financial guidelines and reviews of other programs. (PHR)

ED 181 645 EC 122 557

Rottman, Carol

Project Outreach for the Infant Program for Visually Impaired: Final Performance Report 1978-79.

Ingham Intermediate School District, Mason, Mich.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Report No.-444BH80039

Pub Date-28 Sep 79

Grant-G007802446

Note-146p.; Parts may not reproduce well due to color or quality of print in original; For related information, see EC 103 898 and EC 081 474

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Educational Therapy, Infants, *Information Dissemination, *Outreach Programs, Preschool Education, *Preschool Programs, Program Descriptions, *Visually Handicapped

Identifiers-*Infant Program for Visually Impaired, *Project Outreach

The document, over three-fourths of which consists of appendixes, presents the 1978-79 final performance report for Project Outreach, the informational extension of the Infant Program for Visually Imapired (IPVI). Materials and media produced by Project Outreach are based on direct experience with visually impaired preschool children through the Model Demonstration Program (another component of the IPVI, which provides an observation and training site for persons working or involved with visually handicapped preschool children). Project Outreach aspects covered in the final performance report include services to children, promoting parent/family participation, assessment of child progress, inservice training for project staff, training for personnel from other programs and agencies, coordination with other agencies, information dissemination and demonstration, program replication, and program continuation. Among the appendixes are a data collection summary, a replication questionnaire sent to all persons who have used Project Outreach materials, an evaluation report, a letter of explanation and validation, and various letters of support. (DLS)

ED 181 665 EC 122 729

Norris, Carol A. And Others

Phoenix Union High School District Phoenix Union High School District, Ariz.

Pub Date-Aug 79

Note-51p.

Available from-Phoenix Union High School District, 2526 W. Osbron Rd., Phoenix, AZ 85017

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Exceptional Child Research, *Handicapped Children, *Program Evaluation, Secondary Education, *Speech Handicapped, *Speech Therapy

The report details speech therapy services to speech handicapped secondary students during the 1978-1979 academic year. Goals of the speech therapy program are briefly outlined, and descriptive information of the program, participants, and staff activities are included. Results of student, parent, school, and pathologist surveys indicated that the program was successful. Among specific findings were that 21.8% of the students in district special schools had speech defects requiring some therapy; .7% of the students in district traditional schools had speech defects requiring therapy; the percentage of students districtwide having speech defects serious enough to require therapy was 1.1%; articulation was the most frequently occurring speech defect of students at regular schools; and handicapped students averaged 20.5 therapy sessions compared to an average of 19.3 for traditional students. (CL)

Wehbring, Kurt Ogren, Ciele

Community Residences for Mentally Retarded People: A Study of Seven Community Residences.

National Association for Retarded Citizens, Arlington, Tex.
Pub Date-May 75
Note-239p.; An abridged version of this document is available from Literature Sales Clerk, NARC 2709 Avenue E East, Arlington, TX 76011 ($1.75); Request: Community Residences for Mentally Retarded Persons: A Summary of a Study of Seven Community Residences. M.R. Research, No. 3, A monograph in the series published by The Research Advisory Committee
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adults, Children, *Community Role, *Mentally Handicapped, *Normalization (Handicapped), Program Descriptions
Identifiers-*Group Homes (Handicapped)

The report describes the distinctive characteristics and styles of seven community residences for retarded children or adults and provides a comparative analysis with emphasis on common themes of successful group homes. The homes are compared in terms of original initiation of the residence; the development of the residence; operations (such as philosophy, staff, and program); and costs and funding sources. Individual sections are organized into introduction, history and development, program, and observations for each of the following residences: Manchester Group Home (Connecticut), Lupine House (California), The Hearth (Pennsylvania), Cheyenne Village (Colorado), the Community Living Project (California), the Lori Knapp Home (Wisconsin), and the Hamilton Street Residence for Children (Nebraska). Homes were selected for visits on the basis of representing different models of care, resident population, sponsorship, geographical distribution, and "good" reputation. Common themes of the programs included close relationship between program philosophy and program realities, the key role of staff, an individualized approach to each person, the need for community programs and services, and a sense of community. (DB)

ED 181 269 CE 023 784

Neely, Margery A.

State Fair Community College Experience Based Career Education, 1978-79. Third Party Evaluation Report.

Kansas State Univ., Manhattan. Center for Extended Services.
Spons Agency-Office of Career Education (DHEW/OE), Washington, D.C.
Pub Date-30 Jun 79
Grant-G007700001(502)
Note-129p.; Not available in paper copy due to light type
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Academic Achievement, *Career Education, Career Exploration, Career Planning, Changing Attitudes, Coping, Decision Making Skills, *Experiential Learning, Grade 10, Grade 11, Nontraditional Occupations, *Program Evaluation, Relevance (Education), School Community Relationship, School Industry Relationship, Senior High Schools, Student Attitudes, Student Evaluation, Student Recruitment, *Vocational Maturity, Work Attitudes, Work Experience
Identifiers-*Experience Based Career Education

An experience-based career education (EBCE) program for grades 10 and 11 in a community college district was assessed to determine the level of accomplishment of program objectives and those factors that either enabled or precluded their accomplishment. Program/process objectives addressed included expanding employer and community involvement in education; enrolling students representative of the total population; promoting the integration of academic, vocational, and general education; increasing the relevance of education; developing student attitudes, skills, and knowledge to cope with societal change; and promoting a positive attitude toward experience-based learning. Budget and expenditure data were analyzed and evaluated. Comparison of students in tradiitonal curriculum with EBCE students assessed learning resulting from participation in the alternative program. Areas for student evaluation were academic skills; work habits; attitudes toward work, learning environment, self, community, and plannfulness; career decision making skills; nontraditional exploration; career development; and career skills broadening employment opportunities. Locally developed and standardized instruments were used to collect data through pre- and post-testing. Results indicate (1) maintenance of some academic skills, (2) increase in attitudes of planfulness, (3) positive attitudes toward community and school (boys), and (4) increase in knowledge and use of resources in nontraditional occupations (girls). (Additional data and sample forms are appended.) (YLB)

ED 181 288 CE 023 833

Venn, Grant And Others

Selected Career Education Resources for Georgia Schools.

Georgia State Dept. of Education, Atlanta.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-76-2451
Note-123p.; Not available in paper copy due to light print
Available from-Georgia Department of Education, 303 State Office Building, Atlanta, GA 30334 ($3.05)
Pub Type- Guides - Non-Classroom (055) - Reference Materials - Bibliographies (131) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Bibliographic Citations, *Career Education, Community Involvement, Elementary Secondary Education, Evaluation, Program Descriptions, *Program Development, *Program Planning, Resource Guides, *Resource Materials
Identifiers-*Georgia

This document is a guide to career education and how to implement it in schools. An introduction which places present career education practice in an historical and philosophical context is followed by eight chapters which discuss how to prepare the school and community for career education and how to implement and evaluate a variety of career education programs. Specific subject areas discussed are (1) establishing your philosophy, (2) planning and implementation, (3) primary and intermediate grades, (4) middle grades and junior high school, (5) high school and special programs, (6) involving the community, (7) evaluation, and (8) getting started. Within each of these chapters, resource materials and resource persons are listed. The document concludes with an extensive bibliography on career education. (LRA)

Starr, Harold And Others
Selecting, Analyzing, and Displaying Planning Information. Research and Development Series 164.
Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-300-78-0032
Note-168p.; Small, light type in figures will not reproduce well
Available from-National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($9.75)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Census Figures, *Data Analysis, *Demography, Guides, *Information Utilization, Program Evaluation, Resource Allocations, *Statewide Planning, Statistical Analysis, Statistical Data, *Visual Aids, *Vocational Education
Identifiers-State Plans

This manual is a resource of ideas and suggestions for comprehensive statewide planning of vocational education. It is directed toward both experienced and inexperienced vocational education planners. The data analysis and display techniques presented are useful for producing information for developing state plans and for communicating data-based information to planners, administrators and to other persons who contribute to, react to, or review vocational education planning efforts and documents. The manual includes information which can be used in carrying out three planning tasks: (1) formulating program goals and objectives; (2) planning the allocation of resources for the achievement of goals and objectives; and (3) monitoring and evaluating a plan. The uses of demographic and related information in vocational education planning are given special treatment. Topics include use of demographics and census data for identifying economically depressed areas, areas of high unemployment, and planning regions, and use of it for distribution of funds according to economic and social factors or student accessibility. Examples are also provided of how data analysis techniques and display procedures can be applied to vocational education planning. General concepts are discussed (e.g., sample vs. population and descriptive vs. inferential statistics) as well as specific analysis methods (e.g., multiple enumeration, relationship analysis, and curvilinear trends and regression) and such display techniques as tabular, graphic, line graphs, pie and column charts, pictorial displays, and statistical maps. (PV)

ED 181 387 CG 014 171

Quinn, I. Thomas

Consultation Skills for Pupil Personnel Services Staff.

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Contract-400-78-0005
Note-44p.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($5.00)
Pub Type- Guides - General (050) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Consultants, *Counseling Effectiveness, Counselors, Elementary Secondary Education, *Guidance Personnel, Inservice Education, *Professional Development, *Pupil Personnel Services, *Skill Development

This monograph is designed to help those working in pupil personnel services to develop an understanding of consultation, to become aware of strategies for encouraging educators to participate in guidance efforts, and to learn specific consultation functions and approaches. A comprehensive training program is described. A reference list and planning forms are included so that the user can develop a systematic plan for beginning consultation efforts. The described functions, approaches, or forms may be modified to match the interests and strengths of those using the material. (Author/CKJ)

ED 181 410 CS 005 186

Hoffman, James V.

Studying Contextual Build-Up During Reading Through Cumulative Cloze.

Spons Agency-Spencer Foundation, Chicago, Ill.
Pub Date-9 Nov 79
Grant-26-7800-3705
Note-29p.; Paper presented at the Annual Meeting of the Pacific Reading Research Symposium (2nd, Tucson, AZ, November 9, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cloze Procedure, College Students, Comparative Analysis, *Context Clues, Elementary School Students, *Miscue Analysis, Reading Ability, *Reading Development, *Reading Processes, Reading Research, Reading Skills, *Word Recognition

The sensitivity of the cumulative cloze task to the effects of contextual buildup across units of discourse larger than the sentence was investigated, with three experiments focusing on a comparative analysis of proficient and developmental readers. In cumulative cloze, a single target word is deleted from a passage and replaced by the same nonsense word every time. The first two experiments established testing procedures and hypotheses. Using college students as subjects, these experiments indicated a direct relationship between the proportion of subjects identifying the correct item and successive exposure of text sections. Patterns of wrong answers showed how accumulating context reduced the range of alternative responses. Although the difficulty level of the material was below subjects' processing abilities, performance on the cumulative cloze appeared to discriminate between more and less proficient readers. The third experiment used elementary school students (grades three to seven) and also reflected the accumulating effects of context. Differences in good and poor readers' choices in the third experiment showed that poor readers often abandoned a correct response once it had been identified. This performance characteristic suggested that poor readers may be unable to maintain a schemata over longer units of discourse. (RL)

ED 181 452 CS 205 324

Freedman, Sarah Warshauer

College Students Reveal Their Learning Processes.

Pub Date-Dec 79

Note-13p.; Paper presented at the Annual Meeting of the Modern Language Association (94th, San Francisco, CA, December 27-30, 1979). Best copy available.

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Basic Skills, Case Studies, College Students, *Composition (Literary), Educational Research, Grammar, Higher Education, *Learning Processes, *Writing Skills

Identifiers-*Composition Process, Composition Research, *Teacher Student Conferences

A study was undertaken to discover clues to the learning processes of college students by exploring a method for locating and analyzing student initiated concerns about writing in student/teacher writing conferences. Four tapes of teacher conferences with two students from the first and last of a semester were analyzed in depth. It was noted that the students seemed to have two major concerns that they repeated over and over again during the conference and that these concerns seemed to change as the semester progressed. During the first conference the student with stronger verbal ability issued more invitations to discuss strategy and the student with weaker verbal ability issued more invitations asking for information. The preliminary hypothesis was that students must have what they consider to be a comfortable level of control over linguistic conventions before they can begin to think about basic strategies. During the final conference of the semester, the pattern of seeking information or strategies reversed itself. The weaker student, approaching the level of the stronger student at the beginning of the semester, asked about strategies, and the stronger student asked for more advanced information about the finer points of style, showing a progression in the learning process. (MKM)

ED 181 473   CS 205 371

Krugman, Dean M. Ferrell, O. C.

Comparing the Ethical Beliefs of Advertising Agency Practitioners to Corporate Practitioners.

Pub Date-Aug 79

Note-20p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (62nd, Houston, TX, August 5-8, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Administrative Personnel, *Behavior Patterns, Behavior Standards, *Business, Ethical Values, *Ethics, Professional Development, Research

Identifiers-*Advertising, *Advertising Industry

A survey was conducted of advertising practitioners in advertising agencies and in corporations to determine their beliefs about their own ethics, the ethics of their peers, the ethics of their management, and their opportunities to engage in certain potentially unethical situations. It was hypothesized that no differences exist between the two groups over these four dimensions. Three hundred ninety-five agency practitioners and 292 corporate practitioners were selected for the study. Two waves of mailings six weeks apart produced 225 usuable surveys. The results showed that agency practitioners did not consider such items as falsifying time and quality/quantity reports, padding an expense account more than 10%, and manipulating a situation to make a superior look bad to be as unethical as did corporate practitioners. One explanation of this is that agency practitioners have greater opportunities to engage in such behavior than do corporate practitioners. The findings suggest that advertising agency management would benefit not only from laying out normative standards of behavior but also from investigating the beliefs on the personnel with their firms. (FL)

ED 181 581 EA 012 387

Deever, R. Merwin Sauerbrun, Richard A., II

Alternate Plan for Financing Arizona's Public Schools. Research Reports on Educational Administration Volume V, Number 3.

Arizona State Univ.; Tempe. Bureau of Educational Research and Services.
Pub Date-Feb 75
Note-12p.; Summary of a Doctoral Dissertation by William J. Horie
Pub Type- Information Analyses - General (070) - Reports - Research (143) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Analysis of Variance, Educational Finance, Elementary Secondary Education, *Equalization Aid, *Finance Reform, School Districts, School Taxes, State Aid, State Programs, *Tax Rates
Identifiers-*Arizona

The goal of the doctoral dissertation summarized here was to find an equitable school finance plan that applied the same tax rate in all districts and resulted in the smallest variance in the expenditure per weighted pupil unit (WPU) between districts in Arizona for the 1971-72 school year. Six finance plans were developed for analysis and were compared to the 1971-72 finance plan. All the operating districts were subjected to each of the plans and a dollar amount per WPU was computed for each district. Two analyses were conducted, one comparing districts on a county basis, the other comparing the variances on a statewide basis. Three conclusions came from an interpretation of the data in the study: all school districts should be required to levy the same tax rate; if the local levy is not required, then the tax rate needed to qualify for state aid should be low; and ancillary services and some educational services should be provided for and financed by a public, cooperative educational agency larger than a single school district if school districts are not consolidated. Further conclusions were drawn from a survey of the literature. Recommendations were based on these conclusions. (Author/IRT)

ED 181 605 EA 012 426

Delon, Floyd G. Bartman, Robert E.

Employees.

National Organization on Legal Problems of Education, Topeka, Kans.

Pub Date-79
Note-86p.; Chapter 2 of ``The Yearbook of School Law, 1979'' (EA 012 424); For related documents, see EA 012 424-431
Available from-Not available separately; See EA 012 424
Pub Type- Books (010) - Information Analyses - General (070) - Legal/Legislative/Regulatory Materials (090)

Document Not Available from EDRS.

Descriptors-Administrative Personnel, Age, *Civil Liberties, Court Litigation, Due Process, Elementary Secondary Education, Employment Practices, Equal Opportunities (Jobs), *Racial Discrimination, School Personnel, *Sex Discrimination, *Social Discrimination, *Teacher Discipline, *Teacher Dismissal, Teachers, Tenure

The bulk of this chapter is devoted to three areas of contention: discrimination in employment (including discrimination on the grounds of race, sex, age, and handicapping condition), the discipline and dismissal of employees (including separate discussions of such causes as insubordination, neglect of duty, unprofessional conduct, incompetence, and reduction in force), and constitutional issues (both procedural matters and substantive matters of free speech, academic freedom, substantive due process, and privacy and association). Also included are discussions of litigation surrounding questions of tenure, remedies for improper action, salary disputes, leaves of absence, and retirement. (IRT)

ED 181 195 CE 023 469

Klaurens, Mary K.

Education and Work Competencies Needed by Experiential Education Personnel. Information Series No. 175.

ERIC Clearinghouse on Adult, Career, and Vocational Education, Columbus, Ohio.; Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-79

Contract-400-76-0122

Note-56p.

Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($3.25)

Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Opinion Papers (120)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Community Resources, *Experiential Learning, Labor Legislation, Minority Groups, Out of School Youth, *Performance Based Education, *Teacher Education, Vocational Education, *Work Experience, Working Women

Identifiers-*Experience Based Career Education

This paper analyzes the role and competencies needed by teachers or coordinators who supervise experiential education. Guidelines are presented for the selection and preparation of personnel responsible for programs in which students are placed in work settings. Program purposes and goals are discussed for the following divisions: personnel responsible for coordination, vocational education programs, academic experiential programs, experience based career education (EBCE), work experience programs for special needs students, coordinators of programs for out-of-school youth, and postsecondary internship supervisors. Major duties, tasks, and functions are outlined for such concerns as coordinating community resources, developing career opportunities for women and minorities, and complying with labor laws. Competency requirements for staff are also examined, along with the training needs of the various staff positions. The summary presents recommendations for program personnel, including the following: (1) delivery systems for training personnel should be responsible to their special needs and take into account prior experience and expertise; (2) training is needed at the preservice as well as inservice level; and (3) inservice training must be specific to the needs of the learners with regard to content, instructional format, scheduling, and compensation. Appended materials include core functions of EBCE learning coordinators and career education learning activities. (CT)

ED 181 213 CE 023 657

Barta, Sheryl And Others

Project SERVES. Sexism in Education: Reducing Vocational Education Stereotypes. Final Report.

Ames Public Schools, Iowa.
Spons Agency-National Center for Educational Research and Development (DHEW/OE), Washington, D.C.
Pub Date-79
Grant-G007701990
Note-123p.
Pub Type- Guides - Non-Classroom (055) - Reference Materials - Bibliographies (131) - Reports - Descriptive (141)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Annotated Bibliographies, Change Agents, *Change Strategies, *Changing Attitudes, Counselor Attitudes, Counselor Role, Curriculum Evaluation, Educational Needs, *Inservice Teacher Education, Instructional Materials, Manuals, Secondary Education, *Sex Fairness, Sex Role, Sex Stereotypes, *Staff Improvement, Student Attitudes, Surveys, Teacher Attitudes, Teacher Role, Textbook Evaluation, *Vocational Education, Workshops

The Ames, Iowa, experience in reducing sex-role stereotyping in vocational education is described in this report of a project which involved staff development work with thirty-five teachers and twelve counselors affecting approximately 2,800 students. The report stresses raising teacher and counselor sensitivity to stereotyping and involving them as facilitators of change. Lists of training needs for educators and of facilitators of sex equity in vocational education which resulted from two consciousness-raising workshops are given. Two other workshops which allowed the trainees to put their new knowledge, skills, and commitment to work toward curriculum change are also described. Barriers to reducing sex-role stereotyping as perceived by vocational education staff who were surveyed are listed and evaluated. Available instruments and guidelines for evaluation of sexism in instructional materials are contained in an annotated listing. The results of surveys of staff and student attitudes are followed by a list of instruments to measure attitudes toward sex roles. A training manual for a sex equity workshop is included which contains objectives, agenda, trainer notes, and a selected bibliography of films and resources. Faculty and student attitude surveys, participant interview form, and a multicultural non-sexist committee survey are appended. (YLB)

ED 181 307 CE 023 918

Cowan, Gloria Kasen, Jill
The Letter of Recommendation: A Key to Women's Career Equity.
California State Coll., San Bernadino.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date- 79
Contract-NIE-78-0147
Note-101p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Affirmative Action, *College Faculty, Comparative Analysis, Employer Attitudes, Employment Patterns, *Employment Practices, Employment Qualifications, *Females, *Sex Discrimination, Sex Fairness, *Sex Stereotypes
Identifiers-*Letters of Recommendation

A critical piece of information in the selection process for academic positions is the letter of recommendation. A study was conducted to determine if differences exist in the letters written for female versus male candidates for academic positions. Using letters which were retyped to avoid personal, institutional, and sex-specific identification, the letters were coded on a number of coding categories, including length of letter, reference to personal and professional attributes, use of ``masculine'' versus ``feminine'' words, and proportion of words devoted to research and teaching. Sex differences in file variables which might account for differences in letters of recommendation, such as number of publications, grades, research and teaching assistantships, and teaching experience, were assessed. Sex of recommender, quality of institution, academic area, and year of recruitment (1975-76 and 1977-78) were used as major control variables. Results favored males in two variables: presence of a negative statement and proportion of highest intensity modifers. Many variables hypothesized to favor males showed no sex differences (words denoting ability, masculine terms, length of letter). Stereotypically feminine references to non-job-related qualities, such as appearance, were infrequently found. A number of indicators favored females: emphasis on research versus teaching, formality of address, and clinical skills. Distinct area patterns were found, particularly in clinical psychology. Changes from 1975-76 to 1977-78 all favored females. Interpretation of data suggests no clear sex bias against females but instead a tendency to avoid bias against females. (Author/BM)

ED 181 431 CS 005 209

Adams, Marilyn Bruce, Bertram

Background Knowledge and Reading Comprehension. Reading Education Report No. 13.

Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Jan 80

Contract-400-76-0116

Note-48p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Discourse Analysis, Elementary Education, *Language Processing, Language Skills, Linguistics, *Reading Comprehension, Reading Instruction, *Reading Research, Reading Skills

Identifiers-*Center for the Study of Reading IL

Some of the aspects of the author/reader relationship that make communication possible are discussed in this paper. The paper begins by describing the most important components of that relationship. Next, through an analysis of two readings of one of Aesop's fables, it illustrates the way the author and the reader must depend on these components. It then focuses on three kinds of knowledge that the author and reader must use for successful communication to take place: conceptual knowledge, social knowledge, and story knowledge. Finally, it discusses implications of this work for reading education. (FL)

ED 181 495 CS 502 741

Crocker, W. J.

Approaches to the Teaching of Oral Communication.

Pub Date-Jul 79

Note-12p.; Paper presented at the Conference on Developing Oral Communication Competence in Children (Armidale, Australia, July 12-18, 1979)

Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Communication Skills, *Educational Theories, Elementary Secondary Education, Information Theory, *Speech Communication, Speech Curriculum, *Speech Instruction, *Teaching Methods

Identifiers-*Oral Language

Serving as an introduction to a conference for Australian educators on developing oral communication skills, this paper reviews current methods of teaching speech skills. The paper describes a basic approach that holds that a learner's improved use of a skill is related to the number of satisfying experiences the learner has using the skill. It also summarizes a teaching method based on the work of James Moffett that was recommended by the participants in a curriculum workshop in Canberra in 1974. In addition, three theories of teaching communication are described: teaching of techniques or discrete communication skills, teaching of rhetorical principles (the classic divisions of invention, disposition, style, memory, and delivery) and teaching of interaction skills (understanding one's own needs and responding sensitively and empathically to other's needs). (AEA)

ED 181 518 CS 502 793

Heun, Linda Heun, Dick

A Competency-Based (Individualized Instruction) Approach to the Basic Course in a Small Public University.

Pub Date-Nov 79
Note-21p.; Paper presented at the Annual Meeting of the Speech Communication Association (65th, San Antonio, TX, November 10-13, 1979); For related document see CS 502 794
Pub Type- Reports - Descriptive (141) - Guides - Classroom - Teacher (052) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Basic Skills, Course Descriptions, Curriculum Guides, Higher Education, *Individualized Instruction, *Performance Based Education, *Speech Communication

A model basic speech communication course is described in this paper, along with guidelines for developing and maintaining an individualized approach to the basic course. The course outline describes the university environment where the course is taught; the structure of the department offering the course; the philosophy and course objectives; the faculty and administration of the course; the teaching media, methods, and testing procedures; additional special programs; and the course evaluation procedure. Three problem areas of course development are discussed: scheduling the behavioral skill tests which involve interaction among students, helping students choose the most appropriate learning approach, and having students take responsibility for their learning. The course syllabus is included, along with examples of an individualized course achievement form and a student evaluation form. (AEA)

ED 181 560 EA 012 354

Drummond, William H. Nuernberger, Anna

A Training Program to Facilitate Problem Solving and Decision Making in Schools. Set I Through Set XII (Modules 1-25).

Florida State Dept. of Education, Tallahassee.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-Jun 78
Contract-400-76-0089
Note-723p.; Florida Linkage System Project; Not available in paper copy due to marginal legibility of original document; Some parts may be illegible
Available from-Panhandle Area Educational Cooperative, 411 West Blvd., Chipley, FL 32428
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF04 Plus Postage. PC Not Available from EDRS.
Descriptors-*Communication Skills, *Decision Making, Educational Change, Elementary Secondary Education, *Group Relations, Manuals, Needs Assessment, Principals, *Problem Solving, Program Development, Teachers, Workshops
Identifiers-Florida, Linking Agents, *Research and Development Utilization Program

Based on the Florida Linkage System Project, this training program introduces school personnel to methods and resources for group problem-solving and decision-making. The program focuses on developing and refining skills for communication, data gathering, problem analysis, decision-making, goal setting, and program development. A primary objective of the training is to enable participants to become more effective group members. A related program objective is to facilitate the development of trust and communication among group members. The program is designed for use in a continuous sequence over five or six days with teams of 4-6 persons made up of the principal, two or three teachers, and other district staff. The workshop assists members in methodically solving work-related problems, instituting a linking network, and helping others with these activities. (Author/JM)

ED 181 688 EC 122 822

Pabis, Roman

Adolescents and Learning Disability: An Approach to Treatment.

Pub Date-Sep 79
Note-19p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adolescents, *Behavior Change, Case Studies, Dyslexia, Exceptional Child Research, *Identification, *Intervention, *Learning Disabilities, Neurological Organization, *Psychotherapy, *Remedial Instruction

A treatment approach to adolescents with learning disabilities which incorporates remediation and psychotherapy is explored through two case studies of two youngsters (ages 14 and 17). After a review of earlier studies, the author focuses on the diagnosis and treatment of a 17 year old boy with a ninth grade education. Once a diagnosis of dyslexia was made, a treatment plan involving an explanation of the problems and remediation of the dyslexia symptons was undertaken. After a year, test scores in reading, spelling, and arithmetic had all gained from 3.4 years to 4.2 years. Low self esteem diminished and medication was no longer required to control the child's behavior. Case Study Two is of a 14 year old girl with a third grade education diagnosed as schizophrenic. Tests revealed that neurological dysfunction of the left cerebral hemisphere was present, resulting in a disability in the processing of verbal information and phonetic material. Currently the girl is able to function for the first time in years without medication. (PHR)

Hoel, Alfred G. And Others

Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-103p.; For related documents, see FL 010 897-905

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Adult Education, *Auto Mechanics, Cloze Procedure, *English (Second Language), *English for Special Purposes, High Interest Low Vocabulary Books, Instructional Materials, *Language Instruction, Reading Materials, *Reading Skills, Units of Study, *Vocational Education

Identifiers-Hawaii, Prepositions, *Survival Language, Tense (Verbs)

This is the second of three readers in a series designed to impart survival communications skills to students of English as a second language. Four units cover the following topics: (1) measuring in feet and inches, and measuring from a scale model (as a step toward furnishing an apartment); (2) how to use a bus system, by way of the example of the imaginary Tamarind City; (3) making withdrawals and deposits from a checking or savings account; and (4) an introduction to autobody repair, which is presumed to be the vocational interest of the student. The correct use of prepositions and the progressive tenses are worked into the units. Each unit consists of low-vocabulary readings interspersed with Cloze readings and comprehension quizzes. Because the material was intended for non-English speakers in Hawaii, Hawaiian and quasi-Hawaiian names, organizations, and locations are used throughout. Illustrations include a scaled floor plan, sample classified advertisements, a street map, a bus schedule, sample bank forms, and an auto repair bill. (JB)

Planned Continuing Education: A Study of Needs Assessment Processes.

Alban Inst., Inc., Washington, D.C.
Spons Agency-Society for the Advancement of Continuing Education for Ministry, Richmond, Va.
Pub Date-78
Note-118p.
Available from-Society for the Advancement of Continuing Education for Ministry, 855 Locust Street, Collegeville, PA 19426 ($5.00; Appendixes, $2.50)
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Education, *Clergymen, Evaluation, Individualized Programs, Interviews, *Needs Assessment, Occupational Surveys, *Professional Continuing Education, Professional Development, Tables (Data), *Theological Education, *User Satisfaction (Information), Use Studies

A study of continuing education needs assessment procedures for use by clergy identified and examined eight plans which have as their primary aim the development of individualized plans for professional development. Telephone interviews were conducted with ninety-one randomly selected individuals who had each used one of the procedures. The eight plans examined were (1) Guide for Continuing Growth (Academy of Parish Clergy); (2) Needs Assessment Program (Notre Dame Center for Human Development); (3) Survey of Resources for Development in Ministry (Lancaster Center for Professional Development); (4) procedure from United Theological Seminary, Dayton, Ohio; (5) Proficiencies Objectives (Lutheran Theological Southern Seminary); (6) Parish Ministers Guide to Planning for Continuing Education (United Church of Christ); (7) Professional Assessment Process (Garrett-Evangelical Theological Seminary); and (8) Growth in Ministry Model A Workshop (Lutheran Church of America). Major areas of questioning concerned what had prompted individual clergy to embark on the process, what components seemed most helpful, what educational plans or other changes had been made, and what had helped or hindered their follow-through with the plans. It was concluded that the procedures do increase participants' level of intentionality and focus in continuing education, especially when people participate with judicatory support in a group process with a facilitator, printed instruments, peer and lay feedback, and follow-up. (Appendixes include interview instructions, format, and results.) (YLB)

A Study of the Variability in Diagnostic Data Usage and Educational Prescription for Vocational Special Needs Students with Handicaps. Final Report.

Minnesota Univ., Minneapolis. Dept. of Vocational and Technical Education.
Spons Agency-Minnesota State Dept. of Education, St. Paul. Div. of Vocational and Technical Education.
Pub Date-Dec 79
Grant-G-3-19-PT3R
Note-425p.; Not available in paper copy due to small and broken type
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Ancillary Services, Area Vocational Schools, Case Studies (Education), *Diagnostic Teaching, *Educational Diagnosis, *Handicapped Students, Individualized Instruction, *Individualized Programs, *Information Utilization, Institutional Characteristics, Literature Reviews, Postsecondary Education, Program Development, Questionnaires, Special Services, Student Placement, Teacher Attitudes, Teacher Characteristics, Teacher Qualifications, Teaching Experience, Use Studies, *Vocational Education
Identifiers-Minnesota

Investigating programs and full-time personnel which provide special needs services at the postsecondary level in Minnesota Area Vocational-Technical Institutes (AVTIs), a study assessed variability in practitioner use of individual student diagnostic information and prescriptive services in individualized education program (IEP) development and variability in educator characteristics which influence their use of diagnostic-prescriptive processes. Research literature on diagnostic-prescriptive planning for handicapped students can be organized into three areas: the educational context leading towards IEPs, IEP content and concerns, and models and categories of diagnostic and prescriptive services. In a controlled case study approach, thirty-one individuals representing fifteen AVTIs completed questionnaires including two student case studies. Divided into four primary informational areas, the data collected show that (1) practitioners providing the same services differ in level of preparation, experience, assigned job duties, and perceived needs for additional training; (2) participant perceptions of their employing institutions indicated varying degrees of service availability; (3) no significant differences were found in the average amount of diagnostic information used, while particpants varied in IEP determination; and (4) standardized terminology and operational procedures impact on the development of appropriate IEPs. (The questionnaire and supplemental statistical analyses of data are appended.) (YLB)

Wolman, Jean
Conducting Summative Evaluation (Cost-Impact Studies). Module 11.
American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jul 78
Note-104p.; For related documents see CG 014 049-057, ED 124 823 and ED 133 511. Reprint.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Development, Counselors, *Evaluation Methods, Guidance Personnel, Inservice Programs, *Occupational Guidance, *Performance Criteria, Professional Development, Program Design, Program Effectiveness, *Program Evaluation, Secondary Education, *Summative Evaluation

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is the eleventh in a series on developing a comprehensive career guidance program at the high school level, designed to aid guidance personnel responsible for developing student focused programs. The goal of this module is to provide users with an understanding of the importance of summative evaluation and the basic skills necessary for program evaluation including evaluation design, sample, instruments, administration, criteria, and decisions based on data results and analyses. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

Zarit, Steven H.

Personality and Aging: New Directions for Research.

Pub Date-79

Note-20p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)

Pub Type- Speeches/Meeting Papers (150) - Information Analyses - General (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adjustment (to Environment), *Adult Development, Behavior Patterns, Gerontology, *Individual Characteristics, Older Adults, *Personality, *Research Methodology, Research Problems

Identifiers-*Aging, *Life Satisfaction

Research on personality and aging has been limited by several factors, including nomethetic assumptions about traits; overreliance on morale scales as measures of adaptation; and the confounding of cohort, time of measurement and age effects. An idiographic approach, which focuses on traits that individuals subjectively feel as important, may help clarify the patterns of change and stability in adulthood and aging as well as expedite the development of better measures of adaptation and the use of sequential research designs. (Author)

ED 181 388 CG 014 172

Mamarchev, Helen L. Pritchett, Beverly

Resource Resourcefulness: A One-Day Training Workshop.

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Contract-400-78-0005
Note-107p.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, School of Education, University of Michigan, Ann Arbor, MI 48109 ($6.00)
Pub Type- Reports - General (140) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Counselor Training, Helping Relationship, *Information Sources, *Inservice Programs, Models, *Professional Personnel, Program Development, *Resources, *Training, Workshops

The role of helping professionals is emerging as an integral part of a comprehensive program. Resource resourcefulness, a developmental phase of any such program, requires special knowledge and skills on the part of all helping professionals, from counselors to career education specialists. A resource can be defined as any source of information, human or nonhuman. Acquiring and maintaining these resources can be assimilated into the total process of needs assessment, program design, implementation and evaluation. The workshop described is designed to help participants acquire specific skills to apply to their work settings. The one-day training program can be used for preservice counselor education, and provides a step-by-step approach to developing skills in resource acquisition and utilization from the beginning stage of resource attitudes assessment to the final stage of implementation. (Author/BMW)

ED 181 540 EA 012 306

Flum, Joseph

A Collage of Inquiry and Research into the Dynamics of the Financial and Substantive Delivery Systems for Providing Constitutional Education . . . Its Roots, Present, Future, and Accountability.

Pub Date-24 Aug 79
Note-116p.
Pub Type- Opinion Papers (120) - Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Delivery Systems, *Educational Finance, Educational Quality, Education Vouchers, Elementary Secondary Education, *Equal Education, Financial Policy, *Full State Funding, *Public Schools, School District Autonomy, School Law, State Legislation
Identifiers-*Pennsylvania

This essay focuses on the intrarelationships and interrelationships within and between the financial support delivery system and the educational substantive delivery system and how these two factors relate to the achievement of a free, common, and equitable educational opportunity as mandated by Article III, Section 14 of the 1967 Pennsylvania Constitution. As constitutional education'' addresses itself to the broadening of the intellect rather than to the narrowing of physical boundaries, within the context of this inquiry there is the regard for the fundamental principle that accountability to constitutional education addresses itself to equality of opportunity and process, not equality of product. (Author/MLF)

ED 181 582 EA 012 388

Deever, R. Merwin Berg, George E.

The Ranking and Perceptions of Educational Goals as Determined by Groups Within a High School District. Research Reports on Educational Administration Volume V, Number 4.

Arizona State Univ., Tempe. Bureau of Educational Research and Services.

Pub Date-Mar 75

Note-10p.; Summary of a Doctoral Dissertation by William L. Cole

Pub Type- Information Analyses - General (070) - Reports - Research (143) - Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Administrator Attitudes, Analysis of Variance, Boards of Education, *Community Attitudes, *Educational Objectives, Expectation, Parent Attitudes, *School Community Relationship, School Districts, Senior High Schools, *Student Attitudes, *Teacher Attitudes

Identifiers-Glendale Union High School District AZ

The dissertation summarized here assessed the priority of selected educational goals as perceived by certain representative groups in a school district and determined the degree to which the respective groups' expectations were being met. The six groups studied were students, teachers, lay citizens, administrators, citizen advisory committee members, and board of education members. The data were subjected to several statistical tests. Among the findings were that sufficient disagreement between and within groups existed to conclude that the educational needs of students should be identified in a more objective manner; that the lack of agreement between groups demonstrates better communication is needed; that the data provides a profile of the educational philosophy of each group; and that because of the disagreement, the study provided little definite direction for educational decision-making. Conclusions, recommendations, and implications of the study are reported. (Author/IRT)

ED 181 627 EC 121 998

Koch, Jean, Ed.

International Summit on Prevention of Mental Retardation from Biomedical Causes.

American Association on Mental Deficiency, Washington, D.C.; Canadian Association for the Mentally Retarded, Toronto (Ontario).; National Association for Retarded Citizens, Arlington, Tex.; President's Committee on Mental Retardation, Washington, D.C.

Report No.-HDS-78-21023

Pub Date-77

Note-216p.; Held in cooperation with The Johnson Foundation (Wingspread, WI, December 15-16, 1977)

Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-Alcoholism, *Biology, Conference Reports, Congenitally Handicapped, Downs Syndrome, *Etiology, Federal Government, Immunization Programs, Infants, Lead Poisoning, *Medical Research, *Mentally Handicapped, Models, Mothers, National Programs, Nutrition, Perinatal Influences, Prenatal Influences, *Prevention, Screening Tests, Workshops

Proceedings from the International Summit on Prevention of Mental Retardation from Biomedical Causes are provided. After a list of participants and summary of the highlights of the conference, the keynote address by H. Moser is presented. The following 13 papers are provided along with workshop recommendations and a list of main points elicited from the discussions (which are included for most papers): Preventing Mental Retardation More Can Be Done'' (J. Dion); A National Program to Prevent Neural Tube Disorders'' (A. Milunsky); Regionalization and Expansion of a Metabloic Screening Program for New Borns'' (R. Guthrie); Prevention of Rh Hemolytic Disease'' (R. MacCready); Strategies for Prevention of Mental Retardation at the Federal Level'' (E. Boggs); Nutrition, Brain Growth, and Prevention of Mental Retardation'' (P. Rosso); Prenatal Supplements and Breast Feeding'' (R. Acosta); Regionalization of Perinatal Care'' (L. Gluck); A Model Program for Lead Screening'' (S. Piomelli); Immunizations and What Can Be Done to Improve Their Use'' (J. Browder) with comments and concerns expressed by T. Tjossem; Maternal Alcoholism and Fetal Abnormalities'' (K. Jones); and Down's Syndrome and Its Potential Prevention'' (M. Giannini). A list of commitments made by participants is followed by a concluding statement by R. Koch. (PHR)

ED 181 646 EC 122 558

Allred, Mark J.

Child Abuse and Neglect: A Report to the Forty-Second Legislature Containing Recommendations of the Joint Social Services Interim Study Committee. Research Report No. 24.

Utah State Office of Legislative Research, Salt Lake City.
Pub Date-Dec 77
Note-64p.; Parts of Appendix C may reproduce poorly
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Child Abuse, Definitions, Disadvantaged Youth, Etiology, Family Problems, Federal Legislation, *Identification, *Intervention, *Neglected Children, Parent Child Relationship, *Prevention, State Legislation, *State Programs
Identifiers-*Utah

The document, half of which consists of appendixes, presents a report to the Utah State legislature by the Social Services Interim Committee regarding child abuse and neglect. The problems that Utah faces with child abuse and neglect are summarized, and the appropriate steps currently being taken are outlined. National progress and trends in dealing with this problem are noted, and some possible alternatives for the state of Utah are suggested. Child abuse and neglect are defined, and their causes examined. Dealing with the problem is discussed in terms of prevention; reaction (detection and reporting); treatment; and the concept of a central registry (a central gathering place for reports of child abuse/neglect). Alternatives considered for Utah in dealing with child abuse/neglect include increased intervention work staff, a central registry, a crisis nursery, and a ``sharing parents'' program (in which model couples work with troubled families). The committee's specific recommendations for the state of Utah are outlined. Appendixes include a glossary; the requirements of P.L. 93-247 (which provides federal financial assistance for the prevention, identification, and treatment of child abuse); Utah statutes and legislation; and materials presented to the Social Services Interim Committee. (DLS)

ED 181 666 EC 122 730

Cantrell, Mary Lynn And Others

Measures of Student Diversity and Individualized Instruction in Classrooms.

Pub Date-27 Apr 79

Note-34p.; Paper presented at the Annual International Convention of the Council for Exceptional Children (57th, Dallas, TX, April, 1979). Print is marginal and may not reproduce well in hard copy.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Educational Needs, *Evaluation Methods, Exceptional Child Research, *Handicapped Children, *Individualized Instruction, Labeling (of Persons), Mainstreaming, Special Classes, Testing

Identifiers-*Classroom Index of Individualized Instruction, *Classroom Index of Student Needs

The paper describes pilot work in seven classes with mainstreamed physically handicapped students and four special classes on two measures (Classroom Index of Student Needs and Classroom Index of Individualized Instruction) to describe degrees of student diversity in the classroom and of the individualized educational service provided there. The Classroom Index of Student Needs was formed by combining scores on selected teacher questionnaire items and the sum score on the Permanent Product Information form (an analysis of eight factors, including math and reading achievement test scores, absences, retentions, support services, and outside agencies involved). The Classroom Index of Individualized Instruction was formed by combining teacher questionnaire scores, ratings on the teacher movement observation measure, and ratings on the teacher contact observation measures. Among results were significantly more individualization of instruction and greater student needs in special classes than regular classes. Findings suggested the possibility of using the indexes to measure (1) the number and severity of student needs without identifying individual children as exceptional; and (2) the degree to which the classroom teacher individualizes instruction. (CL)

ED 181 710 EC 122 967

Gifted/Talented Program Evaluation Survey.

Missouri State Dept. of Elementary and Secondary Education, Jefferson City.

Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.

Pub Date-1 Apr 78

Note-72p.

Available from-Shirley King, Ferguson Reorganized School District, 1248 N. Florissant Rd., Ferguson, MO 63135 ($4.00 per packet)

Pub Type- Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Administrator Attitudes, Elementary Secondary Education, *Gifted, *Parent Attitudes, Program Evaluation, *Student Attitudes, Surveys, *Talented Students, *Teacher Attitudes

Identifiers-Missouri (Jefferson City)

Sample survey forms to evaluate the Jefferson City, Missouri, gifted and talented programs are presented. Intended to assist in planning and development of future programs, separate surveys are addressed to teachers, secondary students, administrators, elementary students, and parents. Surveys request responses describing attitudes toward specific statements. The final document in the series presents survey directions and a scoring manual. Field testing information indicates that the statewide sample for the attitudinal surveys were 615 elementary students (grades 5 and 6); 262 secondary students; 547 parents or students identified as gifted and/or talented; and 169 teachers and 44 administrators of gifted/talented students. Tables list correlation matrices for five factors (attitudes toward program, improved career awareness, perception of peer attitudes, improved self awareness, and variety of activities). Answer sheets and scoring templates are appended. (CL)

ED 181 178 CE 022 180

A Rural Industrial Education Outreach Center: A Systems Approach.

Northern Inst. for Research, Training, and Development, Inc., Anchorage, Alaska.

Spons Agency-Alaska State Dept. of Education, Juneau.

Pub Date-Dec 78

Note-161p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Articulation (Program), Budgets, *Delivery Systems, Industrial Arts, *Industrial Education, *Models, Needs Assessment, *Outreach Programs, Program Administration, Program Development, Program Evaluation, Regional Programs, *Rural Schools, Systems Approach, Trade and Industrial Education, Vocational Education

Identifiers-*Alaska

A model is proposed for a rural industrial education outreach center which would function on a regional basis providing supportive services to several Alaskan school districts in the areas of needs assessment; identification, purchase, and distribution of instructional materials; design of competency-based programs; teacher orientation and inservice training; and evaluation. Introductory sections document the need for such an articulation system with reference to state education policies and demography. Beginnings of the model are traced to two pilot projects: one on regional sharing of commercially prepared vocational education software between rural school districts in Oregon (the Ken Cook instructional system in Coos County) and the other Alaskan Rural Industrial Education Project involving six school districts in the development of competency based and individualized programs. Presentation of the model itself, based on Havelock's research, emphasizes a systems approach establishing the center in three phases: three districts, regional, and statewide. Objectives are listed under goals of improved industrial education occupational competencies, delivery of overall vocational education services through a support system, and improved interpersonal relationships among all components. A management plan shows sample rotation patterns for materials. Program evaluation procedures, resource requirements, and suggested budget are included. Appendixes contain Alaska employment projections and training needs, information on the Ken Cook system, and pilot program evaluation instruments. (JT)

ED 181 289 CE 023 834

Nebraska State Plan for Career Education. Local District Evaluation Guide.

Nebraska State Dept. of Education, Lincoln.
Pub Date-Mar 78
Note-32p.; For a related document see CE 023 835
Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Administrator Guides, *Career Education, Educational Accountability, *Evaluation, *Evaluation Criteria, *Evaluation Methods, Measurement Techniques, *Planning, School Districts, Statewide Planning
Identifiers-Nebraska

Designed to provide assistance to local districts in planning and evaluating their efforts in providing quality instruction and education, this evaluation guide presents evaluation suggestions for various components of administration and instruction. The guide is divided into four parts: (1) administration, (2) personnel, (3) school and community relations, and (4) curriculum. Within each part of the guide specific evaluation areas are given, along with their rationale. For each evaluation area, need statements are presented and process indicators (designed to be used as evaluation criteria) are identified. (LRA)

ED 181 432 CS 005 210

Rubin, Andee

Making Stories, Making Sense. Reading Education Report No. 14.

Bolt, Beranek and Newman, Inc., Cambridge, Mass.; Illinois Univ., Urbana. Center for the Study of Reading.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Jan 80

Contract-400-76-0116

Note-42p.

Pub Type- Guides - Classroom - Teacher (052) - Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Classroom Communication, *Composition (Literary), Elementary Education, Language Usage, *Learning Activities, Reading Skills, Teaching Guides, Teaching Techniques, *Writing Skills

Identifiers-*Center for the Study of Reading IL

Three characteristics of school writing activities that may make it difficult for students to learn to write with skill and enthusiasm are identified in this paper. They are: the solitary nature of most writing tasks, a lopsided emphasis on low-level details of text such as grammar and spelling, and the isolation of writing from reading in the classroom. The paper describes a set of educational devices that attempt to change these aspects of writing instruction: the Story Maker, based on the notion of story trees with which children compose stories by making choices among story segments; and the Pre-Fab Story Maker and the Story Maker Maker, which allow children more creative input into the story-making process. These three tools are described both as suggestions to teachers for innovative classroom language activities and as concrete examples of the implications of the theoretical framework developed in the paper. Reaction to the Story Maker from a teacher's perspective and the author's response to that reaction are included. (Author/FL)

ED 181 474 CS 205 372

Reeves, Byron Atkin, Charles K.

The Effects of Televised Advertising on Mother-Child Interactions at the Grocery Store.

Pub Date-Aug 79

Note-22p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (62nd, Houston, TX, August 5-8, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Children, *Childrens Television, Consumer Economics, Interaction, Interaction Process Analysis, *Parent Child Relationship, Parent Role, *Television Commercials, *Television Research, Television Viewing

Identifiers-*Advertising, *Media Effects

One hundred mother/child dyads were involved in a study to provide empirical evidence on parent/child interaction in grocery stores and on the contributions of Saturday morning television commercials to those interactions and to the purchase of candy and cereals. Data were collected in 15 supermarkets in two midwestern cities. First, the mother/child dyads were unobtrusively observed during the purchase of candy and cereal. After the observation, children were interviewed concerning the frequency of their exposure to Saturday morning television while mothers responded to a written questionnaire about their children's reactions to television advertising. The results indicated that children took the initiative for purchases of candy and cereal a majority of the time and that regardless of who initiated the interaction, the other party would likely comply with the request. Amount of exposure to Saturday morning television immediately prior to a shopping trip was the only statistically significant predictor of whether children would initiate a product request. (FL)

ED 181 606 EA 012 427

Jascourt, Hugh D.

Bargaining.

National Organization on Legal Problems of Education, Topeka, Kans.

Pub Date-79
Note-43p.; Chapter 3 of "The Yearbook of School Law, 1979" (EA 012 424); For related documents, see EA 012 424-431
Available from-Not available separately; See EA 012 424
Pub Type- Books (010) - Information Analyses - General (070) - Legal/Legislative/Regulatory Materials (090)
Document Not Available from EDRS.
Descriptors-Administrative Agencies, *Arbitration, *Collective Bargaining, Constitutional Law, Court Litigation, Elementary Secondary Education, *Employment Practices, Government Employees, *Grievance Procedures, Higher Education, Teacher Strikes
Identifiers-Public Employment Relations Boards, *Scope of Bargaining, Union Recognition

In his introductory statements, the author notes that grievance arbitration has been the major single source of litigation and that scope of bargaining has become a central issue. These issues reflect the growing fiscal pressures on school boards to reduce positions, close schools, and take other economy measures. The author also notes that the courts and Public Employment Relations Boards (PERBs) are showing a growing acceptance of private sector case law. The major headings of the chapter reflect the important issues discussed: constitutional law issues, authority to bargain, recognition of unions, rights and obligations of exclusive bargaining representatives, scope of bargaining, grievances, judicial review of awards, effect of legislation, impasse and dispute resolution, concerted activity, and PERBs. (Author/IRT)

ED 181 270 CE 023 785

Monkowski, Paul G.

Third Year Report: EBCE Project.

Nebraska Educational Service Unit 18, Scottsbluff.

Pub Date-Aug 79

Note-59p.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Career Awareness, *Career Education, Career Planning, *Community Attitudes, Decision Making Skills, Employer Attitudes, *Experiential Learning, Job Skills, *Parent Attitudes, *Program Effectiveness, Program Evaluation, Questionnaires, School Community Relationship, Secondary Education, Self Concept, Student Attitudes, Student Evaluation, Surveys, *Vocational Maturity, Work Attitudes, Work Experience Programs

Identifiers-Career Maturity Inventory (Crites), Experience Based Career Education, Intellectual Achievement Responsibility Quest

An evaluation of the final year of the Lincoln, Nebraska, public schools experience-based career education (EBCE) program focused on three major components: student outcomes, parent evaluation, and community sites. The Career Maturity Inventory (CMI), the Intellectual Achievement Responsibility Questionnaire (IAR), and a locally developed survey were selected as measures of student outcomes: (1) career awareness and information, (2) self awareness, (3) career decision making and planning, (4) application of learned skills to jobs, (5) positive view of school and working, and (6) good work habits. Pre- and posttesting showed minor differences except for slightly more positive results on the IAR. (Data tables are presented.) A questionnaire surveyed the satisfaction of participant community sites with the program. Focus was on personnel perceptions of student learning, working with students, student conduct, and recommendations for the future. Longer involvement, it was found, led to greater acceptance of the program. A parent survey focused on percpetion of program impact. Responses indicated positive attitudes and a general feeling of some influence on students' planning and work attitudes but not on behavior at home or perceptions of school. (Appendixes include descriptions of the CMI and IAR, student outcome data, and student, community site, and parent survey instruments.) (YLB)

ED 181 326 CE 023 951

Vetter, Louise And Others

Factors Influencing Nontraditional Vocational Education Enrollments: A Literature Review. Research and Development Series No. 150.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-79

Note-169p.

Available from-National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($8.75)

Pub Type- Information Analyses - General (070)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Educational Research, *Enrollment Influences, Family Influence, Literature Reviews, Mass Media, *Nontraditional Occupations, Occupational Choice, Parent Influence, Peer Influence, *Sex Discrimination, Sex Fairness, Sex Role, *Sex Stereotypes, *Socialization, Student Ability, Student Interests, *Student Recruitment, Teacher Influence, Vocational Education, Work Attitudes, Working Women

The literature on factors influencing nontraditional enrollment choices may be approached in this order: background information on the labor force and vocational education, factors influencing nontraditional enrollments, and strategies for increasing nontraditional enrollments. Despite an increase of women in nontraditional occupations, research shows that occupational sex segregation and related wage disparities continue to exist. The problem can be traced to male-dominated and -oriented training programs. Studies of nontraditional students reveal interest and ability as influential enrollment factors; parents are the most important other people involved. The literature on sex role socialization indicates that family members, the mass media, and all elements of public education influence vocational choices. All have been criticized for perpetuating rigid sex roles. The order of influence of "significant others" on occupational preference is parents, peers, teachers, and counselors. Personal factors to be considered in nontraditional choices are ability and interest. An extensive literature on strategies for increasing nontraditional enrollments provides suggestions for programming from the prevocational level to the recruitment of mid-career students at the postsecondary level. Much information is available in the need areas of information, policy planning and implementation, occupational awareness, self-awareness, sex fair counseling/curriculum development, in-service programming, and collaborative efforts. (YLB)

ED 181 411 CS 005 187

Pyper, John R.

Process Characteristics Associated with Student Achievement in Remedial Reading Labs.

Pub Date-Feb 79

Note-37p.; Paper presented at the Meeting of the Southwest Educational Research Association (Houston, TX, February 1, 1979); Some tables and Appendix B may be marginably legible

Pub Type- Speeches/Meeting Papers (150) - Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Elementary Secondary Education, *Evaluation Methods, *Formative Evaluation, Observation, Program Evaluation, *Rating Scales, Reading Achievement, *Reading Centers, *Reading Research, Remedial Reading, *Research Methodology, Research Problems

A two-phase investigation of characteristics associated with student achievement in elementary and secondary reading centers in the Houston (Texas) Independent School District is described and evaluated in this paper. After presenting background information about the centers, the paper describes the first phase of the investigation, which revealed a significant correlation between consultants' ratings of reading center characteristics and measures of student achievement, and explains the expanded rating procedures used in the second phase of the investigation. It then presents results of correlations of the two process evaluation procedures, a factor analysis of the rating scales used, and a regression analysis performed with data from the elementary reading centers. The paper concludes that the reading center process evaluation procedures constituted a rather weak predictor of student achievement, that the observation form showed promise but needed to be evaluated with a larger sample of centers, and that certain methodological problems needed to be overcome. Tables of data are included; appendixes present the procedural rating form used in the first phase of the investigation, a completed procedural rating form of the kind used in the second phase, and a reading center observation form. (GT)

Glassner, Benjamin M.

What Empirical Research Reveals about Topics and Writing Processes.

Pub Date-Nov 79
Note-15p.; Paper presented at the Annual Meeting of the National Council of Teachers of English (69th, San Francisco, CA, November 22-24, 1979)
Pub Type- Speeches/Meeting Papers (150) - Information Analyses - General (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Composition (Literary), *Educational Research, *English Instruction, Higher Education, Secondary Education, *Writing Skills
Identifiers-*Composition Process

Although modern discourse theory asserts that purpose is most fundamental to writing, it is genuine intention that students' writing most often lacks. Assigned topics compel students to write when the occasion is not genuine and there is no real opportunity to communicate. Research indicates that the two principal modes of writing are extensive, focusing on the writer's conveying a message or communication to another, and reflexive, focusing on the writer's thoughts and feelings about an experience. The processes of extensive composing, mostly school-sponsored, are linear and direct, proceeding from prewriting to writing to revision in discrete lock-steps. The processes of reflexive composing, mostly self-sponsored, are more like those described by professional writers and involve moving back and forth through all stages of the writing process. While both strategies are part of a full writing process, the former has resulted in the artificial, truncated writing of many students. Other research shows that good writing takes time, but teachers have not recognized this in teaching writing and the results have been a distorted fixation on product instead of on process. Allowing students choice of topic and more time for the process results in stronger, more interesting, and more correct writing. (TJ)

Skull, John

Function as a Determinant of Speech Production Implications for Language Development in Schools.

Pub Date-Jul 79

Note-15p.; Paper presented at the Conference on Developing Oral Communication Competence in Children (Armidale, Australia, July 12-18, 1979)

Pub Type- Information Analyses - General (070) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Child Language, *Communication (Thought Transfer), Educational Research, Elementary Education, *Language Development, Language Research, *Language Styles, *Language Usage, Research Needs, *Speech Communication

Identifiers-*Oral Language

The function of speech and its implications for studying, understanding, and promoting language development are explored in this paper. Function is considered to be the purpose of the speaker when speaking, variously termed context of situation, situation, context, circumstance, or mode. It is noted that very few studies of speech and speech development have looked at the function of speech, but those that have found differences in amount of speech and sophistication of speech depending upon the function. The need to obtain multiple samples of speech for evaluation, including samples of speech used for different purposes, is emphasized. (MKM)

ED 181 519 CS 502 794

Williams, M. Lee

A Cognitive-Basic Skills Approach to the Basic Course in a Large Public University.

Pub Date-Nov 79

Note-30p.; Paper presented at the Annual Meeting of the Speech Communication Association (65th, San Antonio, TX, November 10-13, 1979); For related document see CS 502 793

Pub Type- Reports - Descriptive (141) - Guides - Classroom - Teacher (052) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Basic Skills, Cognitive Development, *Cognitive Objectives, *Course Descriptions, *Curriculum Guides, Higher Education, *Speech Communication

A model basic speech communication course is described in this paper, along with guidelines for developing and maintaining a cognitive-basic skills approach to such a course. The course outline describes the university environment where the course is taught; the structure of the department offering the course; the philosophy and course objectives; the faculty and administration of the course; the teaching media, methods, and testing procedures; additional special programs; and the course evaluation procedure. Eight problem areas of course development are discussed, including the initial problem of dealing with the philosophical differences of various faculty members over what should be included in a basic course. Appended are the course guidelines and requirements for the teaching faculty, a listing of the course director's responsibilities, a series of information handouts to use in recruiting students to take the course, and sample evaluation schedules. (AEA)

ED 181 561 EA 012 355

Hoffman, Cynthia K.
A Catalogue of Products That Can Aid Schools in Doing Organization Development and Needs Assessment.
Florida State Dept. of Education, Tallahassee.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-Jun 79
Contract-400-76-0089
Note-40p.; Florida Linkage System Project
Available from-Office of Dissemination/Diffusion, Florida Dept. of Education, Knott Bldg., Tallahassee, FL 32304 ($1.80)
Pub Type- Reference Materials - Directories/Catalogs (132) - Information Analyses - General (070) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Annotated Bibliographies, Catalogs, Communication Skills, Educational Needs, Educational Research, Elementary Secondary Education, Group Relations, *Needs Assessment, *Organizational Development, Problem Solving, Staff Improvement, Surveys
Identifiers-Linking Agents, *Research and Development Utilization Program

The products in this catalogue are programs and publications designed to help schools with staff development programs that are aimed at improving organizational functioning and communication (organization development), or at conducting needs assessment. The organization development products and publications reviewed are designed to help schools understand and become more skilled in group process, interpersonal communication, group problem-solving, planning for change, and improving role relationships in complex school organizations. Needs assessment products and information reviewed in the catalogue are designed to help schools gather demographic information and survey the school community to identify curriculum and school organization needs. The needs assessment products typically include data-gathering instruments and surveys of parents, teachers, and students. For most products, the catalogue includes such information as types of activities faculty are required to perform, personnel required to administer the product, time required, expected outcomes, and sources of further information about the product. (Author/JM)

ED 181 689 EC 122 823

Brinich, Paul M.

Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional.

Pub Date-Sep 79
Note-11p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September, 1979)
Pub Type- Reports - General (140) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Communication (Thought Transfer), *Communication Problems, *Deaf, *Intervention, *Mental Health, Parent Child Relationship, *Parent Reaction, *Prevention, *Professional Services, *Psychological Patterns, *Total Communication

Deafness often leads to unnecessary communication deficits which produce developmental deviations in the psychological development of children. These deviations mesh with environmental frustrations and with a continuing lack of reciprocity in human relationships to produce psychopathological symptoms. The primary intervention in work with deaf children is educational; the children and parents must be provided with multimodal communication (visual, aural, and tactile) in order to foster normal psychological development. Mental health professionals can contribute to this process as they work with parental reactions to the diagnosis of deafness (anger, guilt, mourning) which frequently interfere with the development of normal parent-child relationships. (Author)

ED 181 214 CE 023 668

Thomas, Hollie B. And Others

Overcoming Personal-Social Barriers to Entry into Non-Traditional Occupational Preparation Programs. A Final Report.

Florida State Univ., Tallahassee.
Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.
Pub Date-31 Aug 79
Grant-G007702136
Note-632p.; Some of the information in tables will not reproduce well due to small type
Pub Type- Guides - General (050) - Reports - Research (143)
EDRS Price - MF03/PC26 Plus Postage.
Descriptors-Adult Programs, *Career Development, Career Education, Career Planning, Changing Attitudes, Decision Making, Discriminatory Attitudes (Social), *Females, Goal Orientation, Instructional Materials, Literature Reviews, *Nontraditional Occupations, Occupational Aspiration, Postsecondary Education, *Program Development, Program Evaluation, *Self Concept, Sex Fairness, Sex Stereotypes, Social Factors, *Social Influences, Student Recruitment, Surveys, Vocational Interests

This report describes a research project which (1) assessed personal-social barriers to female entry into non-traditional jobs, (2) developed a treatment program to assist women in overcoming those barriers, and (3) determined program impact. A project overview, the first of four major sections, precedes a survey on barriers (section 2). Following a literature reivew concentrating on the areas of stereotyping of occupations and barriers to women's entry, the methodology and results of the study are presented: population identification and selection (teachers, secretaries, and nurses who had considered but not pursued a male-dominated occupation), instrumentation, data tables, survey instrument efficiency, and deterent identification. Survey materials are appended. Section 3 presents an educational program with the topics: pursuing a non-traditional occupation, interference, career decision making, self-assessment, career requirements, planning for acquisition of job skills, job entry, and coping on the job. Designed for self-directed study or workshops, the course consists of eight units with objectives, text, exercises, and references. (All printed instructional materials are included.) The final section includes a literature review on the outcomes of related programs and analysis of assessment data on the program. Methodology and results are given, including population, pre- and post-testing, followup, program impact, and data tables. Evaluation instruments are appended. (YLB)

Nebraska State Plan for Career Education. Local District Planner's Guide.

Nebraska State Dept. of Education, Lincoln.
Pub Date-Mar 78
Note-25p.; For a related document see CE 023 834
Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Administrator Guides, Board of Education Role, Budgets, *Career Education, Community Resources, Community Support, Educational Resources, Guidance, Management, *Program Development, *Program Planning, School Districts, Staff Improvement, Statewide Planning, *Task Analysis
Identifiers-*Nebraska

Designed to systematically assist local districts to delineate, organize, plan, and implement career education programs, this planning guide presents a twelve-part task analysis. The twelve task analysis sheets are designed to suggest methods and techniques for local school districts of use in achieving twelve goals established by the Nebraska Department of Education for districts developing career education programs. Categories of the task analysis are (1) local school board commitment, (2) student goals and objectives, (3) management system, (4) budget, (5) staff development, (6) parent/student support, (7) community support, (8) instructional services, (9) instructional resources, (10) guidance, (11) community resources, and (12) school district summary profile. Each task sheet contains a goal statement and a list of specific tasks to be accomplished. (LRA)

ED 181 308 CE 023 919

Project Help. An Elementary Curriculum Guide Designed to Help Students Help Themselves.

Cranston School Dept., R.I.

Spons Agency-Rhode Island State Dept. of Education, Providence.

Pub Date-79

Note-156p.; Parts of this document will not reproduce well due to thin type

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Classroom Materials, Cleaning, *Clothing, Consumer Education, Curriculum Guides, *Elementary School Curriculum, *Family Health, Foods Instruction, *Home Management, Hygiene, Learning Activities, *Money Management, Nutrition Instruction, *Quality of Life, Resource Materials, Sewing Instruction, Teaching Guides, Woodworking

This two-part curriculum is designed to teach elementary students basic life skills that will enable them to assume greater responsibility for themselves. Part 1, the primary curriculum, is designed for grades 3 and 4. Five units of instruction are included in the primary curriculum: home management, foods, personal cleanliness, sewing, and woodworking (primary). Part 2, the intermediate curriculum, is designed for grades 5 and 6. The five units of instruction in the intermediate curriculum are consumer education, money management, foods and nutrition, sewing and clothing, personal hygiene and good grooming, and woodworking (intermediate). Each unit begins with a short introduction and continues with student objectives and teaching activities. Each activity contains references to resource sheets which are appended. Other appended material includes a scope and sequence chart, pre- and posttests for the intermediate curriculum units, and a bibliography. (LRA)

Jordan, Valerie Barnes Waite, Donna

Effects of Self-Oriented and Other-Oriented Questions on Moral Reasoning.

Pub Date-Apr 79
Note-9p.; Paper presented at the Annual Meeting of the American Educational Research Association (San Francisco, CA, April 8-12, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Abstract Reasoning, *Children, Cognitive Ability, Elementary School Students, Ethical Instruction, *Moral Development, Moral Values, *Perspective Taking, *Self Evaluation, *Sex Differences, Student Development

The effects of self-oriented and other-oriented questions on moral reasoning scores for two moral dilemmas involving stealing and school cheating were investigated. The reasoning scores of elementary school-aged children increased on other-oriented questions by the fifth grade. Females' scores showed consistent reasoning on self-oriented and other-oriented questions, while males' scores were higher on other-oriented than on sefl-oriented questions. The findings indicate that males are more likely than females to espouse double standards of moral reasoning, with one standard applying to their own actions, and another applying to the actions of others. The results also highlight the importance of using situations and questions for moral dilemmas which correspond to realistic people and actual events that children are likely to experience, rather than hypothetical story characters and improbable situations. (Author)

ED 181 541 EA 012 357

Vicino, Frank L.

The Use of Linear Models for Determining School Workload and Activity Level.

Pub Date-29 Sep 79

Note-17p.; Paper presented at the Rocky Mountain Educational Research Association Conference (Tucson, AZ, Sep. 28, 1979)

Available from-Mesa Public Schools, 549 North Stapley Drive, Mesa, AZ 85203 ($3.00)

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Clerical Workers, Elementary Education, *Factor Analysis, Junior High Schools, *Linear Programing, *Mathematical Models, *Needs Assessment, Prediction, *Resource Allocations, School Maintenance, *School Personnel, Tables (Data), Work Simplification

This paper outlines the design and use of two linear models as decision-making tools in a school district. The problem to be solved was the allocation of resources for both clerical and custodial personnel. A solution was desired that could be quantified and documented and objectively serve the needs of the district. A clerical support model was designed using the factors of student discipline and motivation level, student size and activity level, transportation and school area, and personnel. The same procedure was used in the design of the custodian allocation model using the factors of work distribution, work area, student activity, and cafeteria/kitchen status. For both models, measures were used to quantify the factors. The factors and measures were presented to a body of district judges to determine factor weights. Then the measures were transformed to standard scores resulting in indices that could have general application in any school district. A custodial cost rating was devised by dividing the total custodial salaries by the school work level index in order to compare the schools in terms of custodial cost effeciency. (Author/MLF)

ED 181 731 FL 010 899

Hoel, Alfred G. And Others

Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-83p.; For related documents, see FL 010 897-905

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Adult Education, Answer Keys, *English (Second Language), *English for Special Purposes, High Interest Low Vocabulary Books, Instructional Materials, *Language Instruction, *Map Skills, Reading Materials, *Reading Skills, *Second Language Learning, Units of Study

Identifiers-Hawaii, *Survival Language

This is the last of three readers in a series designed to impart survival communications skills to students of English as a second language. Four units cover the following topics: (1) use of a telephone directory; (2) how to read a textbook and how to use the library; (3) looking for and applying for a job; and (4) the task of creating a map of the imaginary Ahi City, with the aim of exercising the comprehension and performance skills that the three readers are intended to develop. Instruction is in the form of low-vocabulary readings, assigned out-of-classroom activities, and comprehension and recognition exercises. An answer key for exercises in all three readers is appended. The last unit assumes that Hawaii is the geographic location of interest to the student. (JB)

Taylor, Harold D.
Ten Mathematics Projects and Career Education Infusion. Information Series No. 176.
ERIC Clearinghouse on Adult, Career, and Vocational Education, Columbus, Ohio.; Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-76-0122
Note-38p.
Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($2.80)
Pub Type- Reports - Descriptive (141) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Career Education, Elementary Secondary Education, *Fused Curriculum, *Mathematics Education, Program Costs, *Program Evaluation
Identifiers-Career Development Program, Developmental Career Guidance Project, Fostering Team Approach Career Education, Project CAP, Project CDCC, Project CERES, Project EPIC FL, Project EPIC KY, Project Equality, Project MATCH

Ten projects which used mathematics as a major element to infuse career education into the regular school curriculum are presented in the reivew. The projects generally include programs for grades K-12. The report analyzes the ten projects from the standpoint of whether or not mathematics was involved as a subject area and, if so, to what extent. Such relevant data as the grade levels involved, the types of student population, the types of school districts, the cost of implementation, and the level of success are reported. The projects by title and location are as follows: (1) Career Development Program, Akron (Ohio) Public Schools; (2) Developmental Career Guidance Project, Pima County, Arizona; (3) Fostering a Team Approach to Career Education, Prince George's County (Maryland) Public Schools; (4) Project CAP, Boston Mountains (Greenland, Arkansas) Education Cooperative; (5) Project CDCC, Coloma (Michigan) Community School District; (6) Project CERES, Ceres (California) Unified School District; (7) Project EPIC, Ft. Lauderdale, Florida; (8) Project EPIC, Jefferson County (Kentucky) Public Schools; (9) Project Equality, Highline Public Schools (Seattle, Washington); (10) Project MATCH, Ontario-Montclair (California) School District. (CT)

ED 181 345 CG 014 057

Roberts, Sarah

Communicating Evaluation Results. Module 12.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jul 78
Note-87p.; For related documents see CG 014 049-056, ED 124 823 and ED 133 511. Reprint.
Available from-National Consortium Project, American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($3.20)
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Development, *Communication Skills, Counselors, Guidance Personnel, Inservice Programs, Occupational Guidance, Professional Development, Program Design, *Program Evaluation, Secondary Education, *Skill Development, *Technical Writing, *Writing Skills

This staff development module is part of one of three groups of career guidance modules developed, field-tested, and revised by a six-state consortium coordinated by the American Institutes for Research. This module is the tweвlth in a series on developing a comprehensive career guidance program at the high school level, designed to aid guidance personnel responsible for developing student-focused programs. The goal of this module is to help users develop the skills needed to produce an effective evaluation report in terms of content, format, level of sophistication, accuracy, and organization. The module format consists of an overview, goals, objectives, outline, time schedule, glossary, readings, skill development activities, and bibliography. A Coordinator's Guide is also included with detailed instructions for presenting the module in a workshop setting as well as the facilitator's roles and functions, and the criteria used in assessing the participants' achievement of module objectives. (Author/HLM)

ED 181 389 CG 014 173

Vocational Guidance in Manpower Development: Papers Presented at the Asian Regional Conference-Workshop (Manila, Philippines, 1977).

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-79

Note-173p.; Conference sponsored by the Asian Regional Association for Vocational and Educational Guidance.

Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($5.00)

Pub Type- Collected Works - Proceedings (021) - Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Community Programs, Foreign Countries, Guidance Services, Individual Needs, *Manpower Development, *Occupational Guidance, *Skilled Workers, *Unemployment, *Vocational Counseling, Workshops, Youth

Identifiers-*Philippines, *Third World

The unemployment of youth and adults has surfaced as a problem and a challenge to Asian Third World governments. Industry and business continue to experience a shortage of skilled and technical manpower. A manpower development conference was held in the Philippines on topics which included: (1) the role of private educational institutions in manpower development; (2) vocational guidance and interests; (3) vocational services and counseling; (4) placement services; and (5) labor market futures for secondary school gradautes. All programs described relate to issues in the Philippines, Japan and southeast Asia. (Author/BMW)

ED 181 475 CS 205 373

Hur, K. Kyoon Robinson, John P.

Roots'' in Britain: A Uses and Gratifications Analysis.

Pub Date-Aug 79

Note-31p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (62nd, Houston, TX, August 5-8, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Attitudes, Cross Cultural Studies, Cultural Awareness, Foreign Countries, Need Gratification, Research Methodology, *Television, *Television Research, *Use Studies

Identifiers-*Great Britain, *Media Effects, Roots

A study was undertaken to investigate, from a uses and gratifications perspective, the effects of serious television drama shown in a foreign country. Specifically, the study examined the impact of Roots,'' a highly acclaimed American television drama on slavery, in Great Britain and provided comparisons with the findings of Roots'' research available in the United States. The results of the study showed that serious television drama from America, as exemplified by Roots,'' evoked as much, if not more, positive reaction from British viewers as from American viewers and provided them with important viewing gratifications in terms of attitude change, identification, and social learning. (FL)

ED 181 607 EA 012 428

Wedlock, Eldon D., Jr. Richstad, Kenneth

Pupils.

National Organization on Legal Problems of Education, Topeka, Kans.

Pub Date-79

Note-52p.; Chapter 4 of ``The Yearbook of School Law, 1979'' (EA 012 424); For related documents, see EA 012 424-431

Available from-Not available separately; See EA 012 424

Pub Type- Books (010) -- Information Analyses - General (070) -- Legal/Legislative/Regulatory Materials (090)

Document Not Available from EDRS.

Descriptors-*Athletic Programs, Court Litigation, Elementary Secondary Education, *Handicapped Students, Private Schools, *School Integration, *Student Behavior, *Student Placement, *Student Rights, Students

There was little change in the directions of litigation concerning pupils in 1978. As a result of federal statutes requiring the education of handicapped students, the courts have begun to wrestle with some very complex problems concerning the limitations of the federal law and the state legislation passed to comply with the federal legislation. Athletic association requirements seemed to come under heavier attack than before, with the courts balancing their reluctance to interfere with the operation of the rules against their impatience with the, at times, seemingly wooden way these rules are applied. There were some noteworthy cases upholding the power of school officials to search and seize materials from students under certain circumstances. Desegregation cases continued to fill the dockets of the courts, with many issues being subjected to relitigation in the light of ``Dayton Board of Education v. Brinkman.'' (Author/IRT)

ED 181 647 EC 122 559

Archibald, David

Mainstreaming: A Practical Teacher In-Service Manual to Get from Here to There.

Neshaminy School District, Langhorne, Pa.
Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.
Pub Date- 78
Note-67p.; Print on some pages may be marginally legible due to variable quality of original
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Educational Diagnosis, *Gifted, *Handicapped Children, Informal Assessment, *Inservice Teacher Education, *Mainstreaming, *Program Descriptions, *Program Development, Program Evaluation, Student Evaluation, Teacher Attitudes, Teaching Skills
Identifiers-*Neshaminy School District (Pennsylvania)

Based on the experiences of the Neshaminy School District (Pennsylvania) in developing and providing inservice training for regular and special education teachers involved with mainstreaming gifted and handicapped children, the manual presents a general guide for setting up and providing specific materials and activities for mainstreaming inservice programs. Teacher competencies related to mainstreaming are discussed in terms of attitudes, knowledge, and skills. Aspects of inservice program administration examined include who presents the programs, what is presented, and what materials are to be utilized. Eight specific program activities are described, covering such facets of mainstreaming as profiling the handicapped learner, learning style and informal diagnosis, prescriptive teaching, evaluating the mainstreamed learner, accommodation in the regular classroom, districtwide special education, how it feels to have a handicap, and procedures for the integration of handicapped students. Program evaluation is also covered, and additional sources of information are provided. (DLS)

ED 181 667 EC 122 731

Kolucki, Barbara And Others

Sharing the Street: Activities for All Children.

Children's Television Workshop, New York, N.Y.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-78

Contract-300-77-0027

Note-107p.

Available from-Children's Television Workshop, Community Education Services Division, Department A, 1 Lincoln Plaza, New York, NY 10023 ($2.00, $1.60 for 25 or more)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Early Childhood Education, *Games, *Handicapped Children, *Learning Activities, *Mainstreaming

Written for teachers and parents with little or no knowledge of special education, the book provides information on games and activities to help integrate young children with hearing or visual impairments, mental retardation, and other physical and learning disabilities. Each activity includes statements of the purpose, goals, materials, and procedures for 42 activities in six categories (sample titles in parentheses): sight (Shadow Play); sound (Bert and Ernie's String Band); feel (Oscar's Vibrating Trash Can); sight/feel (Big Bird Decorates His Nest); sight/sound/feel (Sesame Street Traffic Jam); and sensitivity (Cookie Monster Has Problems). (CL)

ED 181 711 EC 122 981

Education for All Handicapped Children Act, 1978. Hearing Before the Subcommittee on the Handicapped of the Committee on Human Resources, United States Senate, Ninety-Fifth Congress, Second Session on Examination of the Implementation of the Education for All Handicapped Children Act 1975 (P.L. 94-142) (Portland, Maine, May 13, 1978).

Congress of the U.S., Washington, D.C. Senate.

Pub Date-13 May 78

Note-104p.; Print in parts is excessively small and marginally legible; Illegible pages have been removed

Pub Type- Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Compliance (Legal), Costs, Elementary Secondary Education, *Federal Legislation, *Handicapped Children, Program Development, Special Education

Identifiers-*Education for All Handicapped Children Act

The May, 1978 Congressional hearing on the implementation of P.L. 94-142, the Education for All Handicapped Children Act, includes remarks and statements by 19 witnesses (special education administrators, advocates, teachers, and government officials). Statements touch on such implementation issues as understaffing, compliance, funding problems, recommended amendments, child count, individualized education programs, parent surrogates, due process, and resiential services. Among appended information is a complaint by the Maine Coalition for Children with Special Needs, Inc. (CL)

ED 181 232 CE 023 720

Oyler, Charles Swinney, Peggy

Curriculum Guide for Health Occupations Education. Revised and Expanded.

National Evaluation Systems, Inc., Amherst, Mass.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date- 77
Contract-RD3-A8-584
Note-277p.; For a related document see ED 129 986
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-Course Content, Curriculum Guides, *Health Occupations, *Health Occupations Education, *Learning Activities, *Learning Modules, *Performance Based Education, *Program Development, Teaching Guides
Identifiers-Illinois

Designed to emphasize the acquisition of job skills, job-practical knowledge, job-theoretical knowledge, and associative needs, this curriculum guide for health occupations education utilizes principles of competency-based education and is reflective of a training model approach to health occupations education. The first of three major parts constitutes a set of resource materials that focus on describing the framework of the health care field and on providing information generated by or appropriate to task analyses for related occupations. Part 2 is a guide for program development and is designed to assist the instructor in adapting learning activity packages (LAPS) to the needs of a particular course or program. The final part of the guide contains twenty-eight LAPS for topics such as orientation, historical medical events, safety skills, aseptic techniques, basic anatomical terms and components, and the skeletal system. Included within each LAP is the category, a statement of focus, activities, objectives, rationale, instructional aids, content outline, suggested learning activities, alternate learning activities, suggested evaluation measures, and a suggested vocabulary list. (LRA)

Nelson, Robert E.

Perceptions Concerning Occupational Survival Skills.

Illinois Univ., Urbana. Dept. of Vocational and Technical Education.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-Jun 79
Note-127p.; For related documents see ED 162 133-146
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Career Education, Curriculum Development, Daily Living Skills, Employment Qualifications, Human Development, *Human Relations, Interpersonal Relationship, Job Satisfaction, *Job Skills, Research Projects, Skill Development, Vocational Maturity, *Work Attitudes
Identifiers-*Occupational Survival Skills

This volume presents the reports of a series of interrelated studies which were part of a study that developed curriculum materials for teaching occupational survival skills. The first of six sections, Need for Teaching Occupational Survival Skills and Attitudes, discusses the importance of survival skills and describes twelve general topics which were identified as being essential for occupational survival. Section 2, Worker Perceptions of Skills Necessary for Survival in the World of Work, describes a study that identified twenty-seven specific skills workers need to maintain their jobs. The third section presents a study that examined the opinions of cooperative education students and parents concerning the teaching of skills necessary for survival skills in the world of work. Section 4 reports on a study that investigated the opinions of teachers, counselors, and administrators concerning the teaching of occupational survival skills. The fifth section reports on a study that identified teaching strategies which are appropriate for teaching each survival skill. The final study, Differences in Students' Attainment of Occupational Survival Skills and Career Attitude Maturity, focused on the uses of the occupational survival skills materials with three student groups: cooperative education students, special needs students, and Comprehensive Employment and Training Act students. (LRA)

ED 181 412 CS 005 188

Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-79
Note-28p.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Annotated Bibliographies, Beginning Reading, Cloze Procedure, *Doctoral Theses, Elementary Secondary Education, Interaction, Reading Achievement, *Reading Comprehension, Reading Difficulty, Reading Improvement, *Reading Instruction, *Reading Processes, *Reading Research, *Reading Skills, Student Motivation, Study Skills, Teaching Methods, Tutoring

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 47 titles deal with a variety of topics, including the following: a programed tutoring project in which older students tutored first grade students; oral reading miscues made by children in high, medium, and low reading groups; the effect of play therapy and reading enrichment clubs upon self-concept; the effects of group versus individual tutoring on the achievement of word recognition skills; classroom verbal interaction, teachers' perceptions of students' self-concept and autonomy, and reading group placement; the validity of the rule of thumb''; specification and validation of reading skills hierarchies; a comparison of teaching techniques employing intrinsic or extrinsic motivation toward reading and either individual or group contingencies of reinforcement; effects of teacher responses to pupil miscues on pupil strategies of decoding and comprehending; articulation therapy and progress in reading; a present and historical anlaysis of basal reading series; three approaches to teaching oral reading; the effects of perceptual and Piagetian cognitive training on reading achievement; the cloze technique and reading vocabulary and comprehension; a supplementary newspaper-based primary reading program; differential language use by teachers interacting with high and low reading groups; elementary school reading specialists; the beginning reading process; and cross-age tutoring. (FL)

Huang, Tsokan, Comp.

Secondary School Reading: A Bibliography.

Indiana State Univ., Terre Haute. Library.
Pub Date-Dec 79
Note-7p.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Content Reading, Program Development, *Reading, *Reading Improvement, *Reading Instruction, *Reading Programs, Reading Skills, Remedial Reading, *Secondary Education, Teaching Methods

The 55 entries in this bibliography represent books published between 1960 and 1979. The entries deal with a variety of topics, including the following: reading success and personality characteristics; reading instruction; participating in secondary school reading; helping the nonreading student; classroom strategies; remedial reading; developing reading programs; personalizing reading instruction; reading games; developmental reading; reading improvement; content area reading instruction; and evaluating reading and study skills. The bibliography also contains lists of pertinent periodicals and of descriptors for use in locating ERIC research materials. (FL)

ED 181 454 CS 205 339

Fadiman, Clifton Howard, James

Empty Pages: A Search for Writing Competence in School and Society.

Council for Basic Education, Washington, D.C.

Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.

Pub Date-79

Note-166p.

Available from-Fearon Pitman Publishers, Inc., 6 Davis Dr., Belmont, CA 94002 ($7.95 cloth, $5.95 paper)

Pub Type- Books (010) - Information Analyses - General (070) - Opinion Papers (120)

Document Not Available from EDRS.

Descriptors-*Composition (Literary), *Educational Change, *Educational Improvement, Educational Needs, *Educational Problems, Elementary Secondary Education, *English Instruction, Higher Education, *Language Ability, Language Usage, Social Problems, Student Ability, Student Improvement

Based on the work of 11 women and men from the Commission on Writing formed by the Council for Basic Education, this book concerns the necessity and rewards of learning to write. The book stresses teaching and learning writing in the English class, but it also views writing activities as parts of general education. Considering the unsatisfactory state of writing that currently prevails in elementary and secondary schools, the book analyzes both the origins of that state and the alternatives open to teachers and students. Following a conceptualization of the problem in chapter one, the remaining chapters of the book discuss writing and the environment, why people write, what writing is, the conditions of learning, the conditions of teaching, and the outlook for writing improvement. Appendixes provide resources about writing instruction and a selected list of children's books. (RL)

ED 181 497 CS 502 750

Ferris, Charles D.

Broadcasters and the First Amendment: No Stone Tablets.

Pub Date-30 Nov 79

Note-13p.; Address presented before the Federal Communications Bar Association (Washington, DC, November 30, 1979).

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Broadcast Industry, *Broadcast Television, *Childrens Television, Constitutional Law, *Federal Regulation, *Freedom of Speech, *Mass Media, Politics, Radio

Identifiers-*Federal Communications Commission

This speech by the chairman of the Federal Communications Commission discusses some of the issues facing the broadcasting industry concerning the First Amendment such as guidelines for the percentage of adult informational programing, the Fairness Doctrine, government censorship, regulation of news programs, and access of the electorate to speeches on public issues. It includes views on how First Amendment considerations are being evaluated, especially in the area of programing for children. It also describes some of the issues related to reasonable access to broadcast time for political candidates. It indicates that the trend to hybrid communications services such as videotext requires the development of a framework for deciding future issues of broadcast regulation. (TJ)

ED 181 583 EA 012 389

Deever, R. Merwin Shockley, H. Allen

Job Satisfaction of Teachers in Selected Extended School Year Program. Research Reports on Educational Administration Volume V, Number 5.

Arizona State Univ., Tempe. Bureau of Educational Research and Services.
Pub Date-May 75
Note-10p.; Summary of a Doctoral Dissertation by Joseph Emanuel Clauson
Pub Type- Information Analyses - General (070) - Reports - Research (143) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Analysis of Variance, Elementary Secondary Education, *Extended School Year, *Job Satisfaction, National Surveys, Student Attitudes, Student Teacher Relationship, *Teacher Attitudes, Teacher Morale, Teachers, *Year Round Schools

The primary purposes of the doctoral dissertation summarized here were to identify the job satisfaction of teaching staffs of selected extended school year programs in operation during the 1971-72 school year and to analyze the opinions of teachers concerning the effects of the extended school year program on student achievement, pupil-teacher relationships, and student attitudes toward school. Four major categories of extended school year programs were studied: extended summer school, voluntary fourth quarter, rotating quarter or semester (45-15 plan), and mandatory fourth quarter or lengthened school year. General conclusions were that senior high school teachers were more satisfied than others, that level of training was not a clear determinant of job satisfaction, that the voluntary fourth quarter plan was most satisfying to teachers, that the mandatory fourth quarter program was a close second in teacher satisfaction, and that teacher involvement in planning, curriculum development, and staff orientation were all determining factors of teacher job satisfaction. Recommendations and implications of the study are included. (Author/IRT)

ED 181 628 EC 122 000

Evans, Paul L.

Classification and Labeling Issues: Toward Operationalizing Legal Definitions of Handicapping Conditions.

Pub Date-Sep 79

Note-22p.; Paper presented at the Annual Convention of the American Psychological Association (New York, NY, September 1, 1979)

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Definitions, Educational Diagnosis, *Educational Legislation, Federal Legislation, *Handicapped Children, *Identification, Incidence, Labeling (of Persons), Mainstreaming, *Models, Program Descriptions, *Program Development, Trend Analysis

Identifiers-Education for All Handicapped Children Act, Rehabilitation Act 1973 (Section 504), South Carolina

A review of the legal basis for and a model of operationalizing definitions of handicapping conditions is presented along with a trend analysis of the association between operationalized criteria and stability in incidence rates. The role of Public Law 94-142 (the Education for All Handicapped Children Act), Public Law 93-380, and Section 504 of the Rehabilitation Act of 1973 (Public Law 93-112) are discussed. The South Carolina Board of Education model for an operationalized approach to the identification and placement of handicapped school children is examined. It is explained that South Carolina has eight categories of handicapping conditions and has largely avoided the pitfalls of the negative effects of labeling through the close monitoring of evaluation instruments, parent involvement, group decision making, and procedural safeguards. The specific identification and placement criteria for four of the handicapping categories (educable mentally handicapped, trainable mentally handicapped, learning disabled, emotionally handicapped) is provided. Tables detailing the effects of the South Carolina model on the incidence rates of handicapping conditions are included. (PHR)

ED 181 690 EC 122 824

Menyuk, Paula

Cognitive Considerations in the Use of Signs with Persons Having Severe Communicative Handicaps.

Pub Date-Sep 79

Note-10p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September, 1979)

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Cognitive Processes, *Language Handicapped, *Language Processing, Learning Theories, *Severely Handicapped, *Sign Language, *Speech Handicapped, Teaching Methods

Issues concerning the teaching of sign systems to severely communicatively handicapped persons are considered. It is explained that the differences causing severe communication handicaps will affect which aspects of language processing and which aspects of language will be affected. Suggestions are made as to why some individuals who have great difficulty in acquiring spoken language might acquire sign language, e.g., the use of signs (such as rocking a baby for the word baby) which bring the referent to mind. It is concluded that teaching signed systems may be a winning effort regardless of presumed or real cognitive-linguistic limitations. (Author/PHR)

ED 181 179 CE 022 551

Schubert, Jane G. And Others
Consumer Fraud: An Empirical Perspective. Summary.
American Institutes for Research, Washington, D.C.
Spons Agency-National Inst. of Law Enforcement and Criminal Justice (Dept. of Justice/LEAA), Washington, D.C.
Pub Date-Jun 79
Grant-76-NI-99-0122
Note-74p.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 027-000-00824-1)
Pub Type- Opinion Papers (120) - Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Accountability, Business Responsibility, Consumer Economics, Consumer Education, *Consumer Protection, Efficiency, Federal Legislation, *Grievance Procedures, *Intervention, Law Enforcement, Local Legislation, Money Management, *Purchasing, Research, State Legislation

The American Institutes for Research (AIR) and the National Consumer Law Center (NCLC) studied consumer fraud and assessed possible intervention. Phase I produced an AIR description of the nature, scope, and characteristics of consumer fraud and an NCLC compilation of the laws and regulations which control it. In Phase II AIR developed quantitative profiles for twenty-three patterns of consumer offense. An NCLC survey of law enforcement and criminal justice officials concurrently assessed the status and application of twenty-two legal sanctions. The objective of Phase III, and of the project, was to develop strategies effective in combatting abuses of the types revealed in the data. Sixteen selected approaches to intervention were analyzed under six major topics: payment planning, post-sale alternatives, complaint mediation, private remedies, coverage for consumer loss, and document simplification. Each strategy was evaluated against a standard set of criteria: (1) burden on merchant and consumer, (2) ease of implementation, (3) administrative costs, (4) susceptibility to abuse, (5) interface with other interventions, (6) general and specific scope, and (7) pay-off. Implementing actions for private and public sectors are recommended for seven priority targets. Characteristics of Phase I and II data sources and a data acquisition form are appended. (YLB)

ED 181 271 CE 023 786

Shaw, Lois B.

Changes in the Work Attachment of Married Women, 1966-1976.

Ohio State Univ., Columbus. Center for Human Resource Research.
Spons Agency-Employment and Training Administration (DOL), Washington, D.C.
Pub Date-Oct 79
Note-37p.
Available from-Center for Human Resource Research, College of Administrative Science, The Ohio State University, 5701 N. High Street, Worthington, OH 43085 ($0.80)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Comparative Analysis, Family Life, Females, Labor Force, Labor Force Nonparticipants, *Labor Market, Marriage, National Surveys, Racial Differences, *Trend Analysis, *Work Attitudes, *Working Women

A study was conducted to (1) determine trends in the percentages of women who resume paid employment on a regular basis, work only from time to time, or remain out of the labor market entirely and (2) investigate the causes for the increased work attachment of married women. Data is based on the work histories of mature women obtained from the National Longitudinal Surveys of Labor Market Experience for the ten years from 1966 to 1976. The data suggests that it is becoming increasingly uncommon for a woman to remain a full-time housewife throughout child-rearing years. Slightly over one-third of married women work continuously during this time and the percentage is gradually increasing. Less than fifteen percent of black married women were outside the labor market continuously during the most recent five-year period reported. For white women, changing family composition and changing attitudes toward women's roles were the most important factors contributing to the trend toward greater work attachment. (LRA)

ED 181 291 CE 023 841

Vocational Education in Alaska. Central Issues and Problem Areas.
Alaska Univ., Anchorage. Inst. of Social and Economic Research.
Pub Date-Sep 79
Note-34p.; Information in tables and figures generally will not reproduce well due to small type
Journal Cit-Alaska Review of Social and Economic Conditions; v16 n1 Sep 1979
Pub Type- Reports - Research (143) - Collected Works - Serials (022)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Access to Education, Admission Criteria, Alaska Natives, Apprenticeships, Community Colleges, Employment Opportunities, Graduation, Industrial Arts, *Job Placement, Job Skills, *Job Training, *Labor Market, Minority Groups, *Postsecondary Education, Private Schools, *Program Planning, Public Schools, Reverse Discrimination, School Location, Student Characteristics, Student Placement, *Vocational Education, Vocational Schools
Identifiers-Alaska

To identify central problems in vocational education in Alaska, a study focused on the three sectors at the postsecondary school level: public or independent nonprofit institutions, private schools, and apprenticeship programs. Public and nonprofit institutions consider job preparation their primary goal in addition to skill upgrading and teaching practical skills. Graduation rates of their primarily minority group students appear to be extremely low. They lack sound labor market information for program planning and pay little attention to student placement. Their strengths are geographic accessibility, low tuition, and minimal entrance requirements. In contrast, private schools have more stringent enrollment requirements, better linkage with the labor market, and high rates of program completion and job placement. Apprenticeship programs have the most stringent entrance requirements, serve a narrow range of students, and best exemplify vocational program planning based on labor market demand. Vocational education problems in Alaska occur primarily in publicly supported institutions. These are (1) confusion about teaching job preparation versus practical skills as goals of vocational education, (2) lack of information on the Alaska labor market, (3) lack of attention to job placement and development, (4) low numbers of program graduates, and (5) lack of financial assistance for unemployed non-native Alaskans needing vocational training. (YLB)

Levine, Mark, Comp. Kravitz, Marjorie, Ed.
Jail-Based Inmate Programs. A Selected Bibliography.
National Criminal Justice Information and Statistics Service (Dept. of Justice/LEAA), Washington, D.C.
Pub Date-Dec 79
Note-28p.; Not available in paper copy due to small type
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 020-000-00884-4)
Pub Type- Reference Materials - Bibliographies (131) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Abstracts, Adult Education, Bibliographic Citations, *Community Programs, *Correctional Education, *Correctional Rehabilitation, *Corrective Institutions, Educational Programs, Human Services, Job Placement, Prisoners, Program Descriptions, Program Design, Program Development, Reference Books, *Rehabilitation Programs, Standards, Work Experience Programs
Identifiers-National Criminal Justice Reference Service

This is a bibliography of documents selected from the data base of the National Criminal Justice Reference Service that provide an overview of comprehensive treatment programs in local jails. The citations follow an explanation of how to obtain the documents and are arranged under the following topics: (1) state of the art, (2) jail management and minimum standards, (3) broad base program designs, (4) health programs, (5) educational programs, and (6) work release programs. Each citation gives bibliographic information, an abstract of the document, supplemental notes, sponsoring agency, and information on document availability. (LRA)

ED 181 368 CG 014 091

Chu, Lily Bergsma, Harold

Similarity in Locus of Control and Marital Satisfaction in College Students.

New Mexico State Univ., Las Cruces.

Spons Agency-New Mexico State Univ., Las Cruces. Bureau of Educational Research.

Pub Date- 78

Grant-1-3-44854

Note-21p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adults, College Students, *Friendship, *Individual Characteristics, *Interpersonal Attraction, Interpersonal Relationship, *Locus of Control, *Marriage, Married Students, Perception

Identifiers-*Marital Satisfaction

The locus of control among married couples was compared to that among their friends. Also compared was the relationship between married couples' locus of control and their reported marital satisfaction. No correlation was found between friends' locus of control, whereas a positive correlation was found between married couples' locus of control. The similarity of locus of control and marital satisfaction was negligible for the newlyweds; it became progressively more positive as years of marriage increased. (Author)

ED 181 520 CS 502 795

Friedman, Paul G.

Shyness and Reticence in Students.

National Education Association, Washington, D.C.
Pub Date-80
Note-49p.
Available from-NEA Order Dept., The Academic Building, West Haven, CT 06516 (Stock No. 1675-0-00, $2.50 paper)
Pub Type- Books (010) - Information Analyses - General (070) - Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Anxiety, Communication (Thought Transfer), *Communication Problems, Elementary Secondary Education, *Student Characteristics, Teaching Methods
Identifiers-*Communication Apprehension, *Shyness

This monograph explores the particular kind of shyness that manifests itself in quietness or avoidance of talk by students in the classroom. It deals with the consequences and diagnosis of such shyness, the subjective experience, the causes, and the treatment. In addition, it offers classroom activities and exercises designed to remedy the condition. (MKM)

Basic Patterns in Union Contracts. Ninth Edition.

Bureau of National Affairs, Inc., Washington, D.C.
Pub Date-May 79
Note-116p.
Available from-Bureau of National Affairs, Inc., 1231 25th Street, N.W., Washington, DC 20037 ($10.00; quantity discounts)
Pub Type- Reports - Research (143)

Document Not Available from EDRS.

Descriptors-*Collective Bargaining, *Contracts, Due Process, Fringe Benefits, Grievance Procedures, Industrial Relations, Insurance Programs, Job Layoff, *Labor Unions, Leave of Absence, *Management, *Negotiation Agreements, *Occupational Surveys, Personnel Policy, Seniority, Strikes, Tables (Data), Wages, Working Hours

This survey outlines the major types of provisions and their frequency in collective bargaining contracts. The purpose of the survey is to provide negotiators with comparisons to their own agreements, bargaining proposals, and counterproposals. It further provides data on the most frequent means employed in handling bargaining issues and alternatives commonly used. A file of over 5,000 agreements is maintained by The Bureau of National Affairs, Inc. These contracts are kept up to date with their latest renewals or amendments. From this file, a sample of 400 contracts is maintained with regard to a cross section of industries, unions, number of employees covered, and geographical areas. The 400-contract sample forms the basis for analysis in this survey. In a majority of the provisions discussed and accompanying tables, the relative frequencies of particular practices are indicated separately for manufacturing and nonmanufacturing contracts. In addition, prevalent industry practices are noted. (Author)

ED 181 562 EA 012 356

Crouthamel, Willard Preston, Stephen McClain
Needs Assessment: User's Manual.
Georgia State Dept. of Education, Atlanta.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-May 79
Contract-400-76-2451
Note-56p.; For related documents, see EA 012 357-362
Available from-Georgia Department of Education, 303 State Office Building, Atlanta, GA 30334 ($1.70)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Administrator Guides, *Advisory Committees, Elementary Secondary Education, *Evaluation Methods, *Needs Assessment, School Systems
Identifiers-Linking Agents, *Research and Development Utilization Program

Needs assessment is a process for identifying discrepancies between existing conditions and desired conditions. This manual details six major steps for carrying out needs assessment in a school system, along with 19 tasks and 59 subtasks. The six steps are: 1) initiate the needs assessment process; 2) conduct assessment of perceived needs; 3) verify perceived needs by objective means; 4) determine systemwide needs priorities; 5) choose needs to be addressed by improvement effort; 6) conduct a causal analysis of the needs to be improved. (Author/LD)

Crosson, Anita And Others

Advancing Your Citizenship: An Advocacy Manual for Persons with Disabilities. Monograph 11.

Oregon Univ., Eugene. Rehabilitation Research and Training Center in Mental Retardation.
Spons Agency-Office of Human Development (DHEW), Washington, D.C.
Pub Date-Jun 79
Grant-16-P-56817/0-14
Note-81p.
Available from-Materials Distribution, Rehabilitation Research and Training Center in Mental Retardation, 2nd Floor Clinical Services Building, University of Oregon, Eugene, OR 98403 ($3.00, prepayment required)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Case Studies, *Child Advocacy, Citizenship, *Citizenship Responsibility, *Civil Liberties, *Compliance (Legal), Consumer Protection, Due Process, *Federal Legislation, Handicapped, *Handicapped Children, Individualized Programs, Mainstreaming, Nondiscriminatory Education
Identifiers-Developmental Disabled Assist Bill of Rights Act, Education for All Handicapped Children Act, Rehabilitation Act 1973 (Section 504)

Written for handicapped persons, their parents, and their advocates, the manual is intended to assist disabled persons to exercise their rights of citizenship. The first section addresses three major laws: P.L. 94-142 (the Education for All Handicapped Children Act), the Rehabilitation Act of 1973, and the Developmentally Disabled Assistance and Bill of Rights Act. The second section covers four specific consumer protection mechanisms required by the legislation: individualized program planning, nondiscrimination, least restrictive alternative, and procedural safeguards in education. The final section presents 10 case studies illustrating interpretation of the legislation and application of the consumer protection mechanisms. Case studies present a problem situation, statement of issues, and discussion. (CL)

Miller, Anne
Hearsay, a Listening Workbook: Series A Video Lectures. English for Special Purposes Series: Autobody Repair.
Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-DL-15-6053-37
Note-103p.; For related documents, see FL 010 897-905
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Adult Education, *Auto Mechanics, Cloze Procedure, *English (Second Language), *English for Special Purposes, Instructional Materials, *Language Instruction, *Listening Comprehension, Second Language Learning, *Vocational Education, Workbooks

This is the first of two parallel workbooks designed to accompany videotaped lectures on automotive repair for non-English-speaking adult students. Each of the 11 units is devoted to one aspect of auto mechanics (e.g., power tools, welding, painting). After listening to the lectures, the student is expected to complete exercises of the following types: multiple choice, Cloze, fill-in-the-blanks, pick-a-picture, and label-the-picture. (JB)

ED 181 215 CE 023 669

To Develop and Test Improved Procedures for the Development and Distribution of Quality Individualized Mediated Instructional Materials in Vocational Education. Final Report.

State Fair Community Coll., Sedalia, Mo.
Spons Agency-Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.
Pub Date-Jun 79
Grant-G007702062
Note-351p.; Appendix L will not reproduce well due to colored paper and colored ink
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF01/PC15 Plus Postage.
Descriptors-Advisory Committees, *Audiovisual Instruction, Costs, *Curriculum Development, Curriculum Evaluation, Evaluation Methods, Guides, Individualized Curriculum, *Individualized Instruction, Information Dissemination, *Learning Modules, Manuals, Performance Based Education, Postsecondary Education, Reprography, *Teacher Developed Materials, Teacher Participation, Teaching Skills, *Vocational Education

Five objectives are reported for a project to develop and test effective procedures for designing, field testing, reproducing, and disseminating individualized mediated instructional materials: (1) improvement of teacher input, (2) development of individualized instruction modules, (3) development of methodology for evaluating the effectiveness of teacher prepared materials, (4) development of a material reproduction and dissemination system, and (5) collection and analysis of data related to cost. Methods and procedures, results, and conclusions and recommendations are discussed. Project results (materials) are included in appendixes comprising the major portion of the report. An instructor's guide to the development of individualized instruction modules presents background information on this approach and learning styles and discusses identifying student competencies, developing student objectives, format and content organization, learning activities, evaluation, media selection, and script writing. Sample curriculum advisory committee agenda, member list, and minutes and a handbook are listed. The sixty-five modules (covering business and office occupations, agribusiness, health occupations, welding, and student preparation for employment) produced by the project are listed. Other appendixes include sample contracts, module, time sheets, and brochure; procedures for determining module credit equivalent and payment; pretest to measure the instructor's individualized instruction curriculum development competencies; and a module evaluation framework with evaluation instruments. (YLB)

ED 181 327 CE 023 952

Campbell-Thrane, Lucille, Comp.

Resources: Materials for Special Needs Learners. It Isn't Easy Being Special.'' Bibliography Series No. 50.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-79

Note-148p.; For related documents see CE 023 943-947 and CE 023 952

Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($8.75; six-piece set, $25.00)

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Academically Gifted, American Indians, Asian Americans, Bibliographic Citations, Bibliographies, Bilingual Students, Blacks, *Disadvantaged Groups, *Educational Resources, Handicapped Students, *Information Sources, Mexican Americans, Migrants, Older Adults, One Parent Family, Prisoners, *Special Education, Talented Students

This bibliography contains publications which provide information that will help meet the needs of special individuals with unique characteristics. The bibliography is divided into thirteen sections. Each section is identified by specific population and contains a listing of both generic resources and those specific to each individual special populaiton. Special populations included are (1) American Indians, (2) Asian Americans, (3) bilinguals and those with limited English proficiency, (4) black Americans, (5) disadvantaged, (6) exceptional children, (7) gifted and talented, (8) handicapped, (9) Hispanics, (10) the incarcerated, (11) migrants, (12) older Americans, and (13) single parents. (LRA)

ED 181 346 CG 014 058

Besteman, Karst G.

Drug Abuse Prevention For Your Community.

Porter, Novelli and Associates, Inc., Washington, D.C.
Spons Agency-National Inst. on Drug Abuse (DHEW/PHS), Rockville, Md.
Report No.-DHEW-ADM-79-586
Pub Date-79
Contract-271-77-4509
Note-30p.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 017-024-00790-1)
Pub Type- Guides - General (050) - Reports - General (140)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Community Cooperation, Community Resources, *Drug Abuse, *Drug Education, Guidance Personnel, *Health Education, Parents, *Prevention, Pupil Personnel Services, Resource Materials, *Youth, Youth Problems

Drug abuse is not confined to the young, but if a young person between the ages of 8 and 20 can be prevented from abusing drugs, chances are that he/she will never have a serious drug problem. Drug abuse prevention means helping young people develop personal strengths and values to reduce the chance that they will hurt themselves or others by misusing drugs or other chemical substances. This pamplet can be useful for parents, teachers, students, administrators, guidance personnel and community members. Topics focus on why people abuse drugs and how to develop community drug abuse prevention programs. Facts are provided in a straightforeward manner about social drugs, stimulants, depressants, sedatives, narcotics, hallucinogens and inhalents. Resource information is given for nationwide drug abuse prevention programs, with addresses and services available; also provided are names and addresses of the 50 single state drug abuse prevention agencies. (Author/BMW)

Maples, Mary F.

Guidance and Counseling: Perspectives on an Emerging Profession.

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Contract-400-78-0005
Note-32p.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, School of Education, University of Michigan, Ann Arbor, MI 48109 ($4.00)
Pub Type- Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Certification, *Counseling, *Counselor Role, *Educational Attitudes, *Guidance, Perspective Taking, *Professional Development, Pupil Personnel Services, State of the Art Reviews, Student Personnel Services

Perspectives on the profession of guidance and counseling during the 1970's are discussed and reviewed. Major topics focus on licensure, government relations, counselor renewal, collective bargaining and counselor competence. Also included is a survey of the 1980's, focusing on testing programs and their potential future, emerging sex roles, and counselors as change agents. This publication could be useful to anyone in guidance, counseling and/or personnel services. (Author/BMW)

ED 181 434 CS 005 213

Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.

Pub Date-79
Note-17p.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, *Cognitive Processes, *Doctoral Theses, Elementary Secondary Education, Higher Education, Linguistics, *Memory, Metaphors, Readability, Reading Ability, *Reading Comprehension, Reading Processes, *Reading Research, Recall (Psychological)

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 24 titles deal with a variety of topics, including the following: the influence of additional supportive context upon the reader's ability to identify the main idea of a paragraph; effects of metaphors and paraphrases as encodings of verbal information; conceptual background knowledge and young children's comprehension of discourse; semantic response latency and three long-term memory models; developmental aspects of reading comprehension readiness; a predictive model of prose processing; metaphors; the interference of some anaphoric expressions on reading comprehension; differential processing of auditory and visual information in lingustic and nonlinguistic forms; the effects of readability and directed stopping on the learning and enjoyment of technical material; memory in young children; verbal labels and the organization and retention of a series of movements in memory; interspersed organizers and comprehension of written prose; on-task adaptation of imagery with its verbal elaborations as adjuncts for prose learning; visual and symbolic representation in alphabetic letter recognition; reading and the comprehension of a text; the relationship between recognition and recall; readability and top-level structure, and paragraph structural explicitness and main idea comprehension of college students with varying abilities. (FL)

ED 181 476 CS 205 374

Fowler, Gilbert L., Jr. Smith, Edward J.

The Comparative Readability of Newspapers and Magazines Over Time: An Evaluation of Media Acceptability.

Pub Date-Aug 79

Note-13p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (62nd, Houston, TX, August 5-8, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Comparative Analysis, *Media Research, *Newspapers, *Periodicals, *Readability, *Reading Level, Reading Research

A comparative-historical perspective was used in analyzing the readabilities of three newspapers and three magazines. A total of 270 100-word samples were collected from the Chicago Tribune,'' the New York Times,'' the Memphis Commercial Appeal,'' Cosmopolitan,'' Atlantic Monthly,'' and Harper's Weekly.'' All these media were published during the three sampled time periods 1904, 1933, and 1965. The Flesch readability formula showed that the three newspapers were significantly less readable than the magazines across all time periods. The readability of the magazines corresponded to a level at which some high school education would be needed to understand the material. No significant differences between magazines were found across time periods. Newspapers, however, were found to vary between sample periods; they were more difficult to read in 1933 than in 1904 or 1965. The newspaper readability levels corresponded to a difficult'' classification on the Flesch scale, with estimates that some college would be necessary to understand the material. The findings indicated that the newspaper is as readable today as it was in 1904, although the complexity of the language used has increased. (RL)

ED 181 498 CS 502 753

Ferris, Charles D.

New Technology and the Merging Media A Time for Imagination.

Pub Date-7 Nov 79
Note-12p.; Address presented at the Annual Meeting of the Audit Bureau of Circulations (New Orleans, LA, November 7, 1979)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Civil Liberties, *Federal Regulation, Information Dissemination, Information Systems, *Mass Media, *Media Technology, Quality of Life, *Technological Advancement, *Telecommunication
Identifiers-*Federal Communications Commission

The merging of print, broadcast, mobile, and common carrier communications services offers a challenge to federal regulatory agencies. A cause for concern that the information distributed must be as untarnished and unencumbered as possible and must afford the ultimate consumer the widest assortment and the greatest discretion over its interpretation and use. The information industry is being dramatically transformed by new technology. Emerging issues include the deregulation of satellite receive-only earth stations; the development of technologies like fiber optical cable, cellular mobile radio, video discs, and advanced satellites; the nature of government involvement in future forms of communications such as videotext systems; and the security of individual privacy in a new information empire. Efforts of governmental agencies like the Federal Communications Commission must be directed toward identifying future problems brought about by the technological progress of the communications industry. (AEA)

ED 181 608 EA 012 429

McCarthy, Martha M.
Torts.
National Organization on Legal Problems of Education, Topeka, Kans.
Pub Date-79
Note-44p.; Chapter 5 of "The Yearbook of School Law, 1979" (EA 012 424); For related documents, see EA 012 424-431
Available from-Not available separately; See EA 012 424

Pub Type- Books (010) - Information Analyses - General (070) - Legal/Legislative/Regulatory Materials (090)
Document Not Available from EDRS.
Descriptors-Civil Liberties, Constitutional Law, Court Litigation, Elementary Secondary Education, *Injuries, *Legal Responsibility, School Personnel, Social Discrimination, Students, Teachers, *Torts
Identifiers-*Educational Malpractice, *Governmental Immunity, Negligence

During 1978, cases pertaining to pupil injuries (mainly involving athletics) and employee injuries under workmen's compensation laws continued to dominate tort litigation in the educational sphere. Several noteworthy cases, however, were rendered in the emerging areas of educational malpractice and constitutional torts. The cases discussed are organized under the headings of negligence, negligence defenses, employee injuries, defamation, liability insurance, and constitutional torts. (Author/IRT)

Gonder, Peggy
A New Era for Special Education: California's Master Plan in Action.
California State Dept. of Education, Sacramento. Div. of Special Education.
Pub Date-79
Note-37p.

Available from-Publication Sales, California State Department of Education, P.O. Box 271, Sacramento, CA 95802 ($2.00 plus 6% sales tax for California residents)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Educational Finance, *Equal Education, Federal Legislation, *Handicapped Children, Identification, Individualized Programs, Inservice Education, Parent Influence, Parent Participation, *Program Descriptions, Program Development, *Program Evaluation, *State Legislation, Student Rights, Volunteers
Identifiers-*California Master Plan for Special Education

The report discusses the California State Department of Education's California Master Plan for Special Education, a comprehensive approach to provide special education services to handicapped children. The plan establishes a system that identifies children in need of special education, places children in the programs best suited to their needs, evaluates each child's progress periodically, moves key educational decisions from the state to the local level, and provides parents with opportunities to influence decisions about their child's education. The Master Plan's development is reviewed, and its goals are considered. Other aspects examined include student placement, resource specialist programs, parent and student rights, funding, evaluation requirements, community advisory committees, and staff training. Six Responsible Local Agencies (agents responsible for coordination of the Master Plan) are described in terms of such facets as identification, volunteers, inservice training, advisory committees, and parent recruitment. Some problems arising from the Master Plan are discussed, along with its positive impact on teachers, handicapped and normal students, parents, and society in general. An appendix discusses federal law regarding the education of the handicapped. (DLS)

ED 181 712 EC 122 986

Bikson, Thomas H. And Others

Television-Mediated Education for the Visually Impaired: A Longitudinal Investigation.

Rand Corp., Santa Monica, Calif.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.; Rehabilitation Services Administration (DHEW), Washington, D.C.
Report No.-Rand-P-6363
Pub Date-Sep 79
Contract-300-75-0123
Grant-RSA-14-P-55846/9
Note-49p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Academic Achievement, *Closed Circuit Television, Elementary Education, Exceptional Child Research, *Eye Hand Coordination, *Interpersonal Competence, Longitudinal Studies, Self Concept, Special Classes, *Visually Handicapped, *Visual Perception

Interactive closed circuit classroom television systems were installed in two special education classrooms to evaluate their impact on learning experiences of severely visually impaired elementary students. During a 3 year experimental period data were collected from approximately 14 students measuring achievement, visual motor integration, visual memory, and relevant social psychological dimensions (self esteem, social distance from students and teachers, and attachment to peers). Outcomes were examined within and between Ss in analyses assessing extent and pattern of change over time. Results indicated significant improvements across measurement areas. Achievement scores approximated grade normal by the final year, suggesting that the experimental system provided educational opportunities comparable to those experienced by the fully sighted. (Author/SBH)

FL

ED 181 197 CE 023 566

Cook, Alice H.

The Effects on the Structure of Society of the Growing Number of Women in the Work Force.

State Univ. of New York, Ithaca. School of Industrial and Labor Relations at Cornell Univ.; Wellesley Coll., Mass. Center for Research on Women.
Pub Date-Oct 79
Note-12p.; Paper presented at the College Board National Forum (New Orleans, LA, October 30, 1979).
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Employer Attitudes, *Employment Patterns, *Females, Sex Differences, *Sex Discrimination, Sex Role, Sex Stereotypes, Social Change, Social Problems, Social Structure, Sociocultural Patterns, *Socioeconomic Status, *Working Women

Women's participation in the workforce is increasing, spurred by inflation, the rising level of consumer aspirations, the increasing number of families headed by women as a consequence of divorce, and the declining birth rate. However, the work women do continues to be segregated from men's and comparatively poorly paid, while women still carry the burden of working for pay and working in the home. Men's and women's work lives differ sharply, yet norms for describing and judging women's work performance are derived from men's experience and based on the expectation of uninterrupted school-to-retirement work life. Policy makers have been slow to recognize and act on these inequities; women are still treated as though they have a choice (a choice essentially denied to men) of whether to work or stay home. Hence their problems are viewed as personal rather than societal. Society, au fond, still defines women's roles as those of wives and mothers. Suggested changes include a positive outreach to women as employable persons, introduction of a dynamic vocational training program,'' maternity insurance, a parental infant care leave for both sexes (including time for care of sick children), provision of child care in subsidized programs, and elimination of sex role stereotyping everywhere. (CP)

ED 181 233 CE 023 723

Warmbrod, Catharine P. Eisner, Hannah R.

Project ASSERT (Activitiy to Support the Strengthening of Education through Retired Technicians). Final Report.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Spons Agency-Administration on Aging (DHEW), Washington, D.C.
Pub Date-Dec 79
Grant-90-A-1157
Note-106p.; For a related document see CE 023 724
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Adult Education, Ancillary Services, Annotated Bibliographies, Career Education, Community Colleges, Demonstration Projects, Guidelines, Interaction, Literature Reviews, Occupational Guidance, *Older Adults, *Paraprofessional Personnel, *Postsecondary Education, *Program Development, Program Evaluation, Recruitment, *Retirement, Technical Institutes, Technical Occupations, Vocational Education, *Volunteers, Volunteer Training
Identifiers-Project ASSERT

Project ASSERT (Activity to Support the Strengthening of Education through Retired Technicians) was designed to use the expertise, talent, and experiences of retired persons as volunteers to strengthen occupational, technical, and career education in postsecondary institutions. While providing technically skilled retired persons a chance to get involved in occupational education programs, the two-year program created an opportunity for interaction between young and old, strengthened career guidance, and provided more realistic instruction. Project objectives were to (1) identify use of retired persons as support personnel, (2) identify materials used in volunteer programs to develop guidelines for recruiting, training, and involving retired persons, and (3) develop vehicles for national dissemination of materials. The concept was tested and demonstrated at two colleges in Ohio Sinclair Community College in Dayton and University College of the University of Cincinnati. All participants students, volunteers, and supervisors evaluated it as a positive experience. Project materials were developed into a resource handbook which is available separately (see note). (Extensive appendixes, amounting to over one-half the report, include a synthesis of organizations, and the evaluation program. (YLB)

ED 181 251 CE 023 758

Agriculture Education. Soybeans and Rice.

Stuttgart Public Schools, Ark.

Spons Agency-Arkansas State Dept. of Education, Little Rock. Div. of Vocational Education.

Note-303p.: Parts of this document may not reproduce well due to small, light type; For related documents see CE 023 767-771

Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)

EDRS Price - MF01/PC13 Plus Postage.

Descriptors-*Agricultural Education, *Agricultural Production, *Agronomy, Curriculum Guides, Instructional Materials, Job Search Methods, Learning Activities, *Plant Growth, Secondary Education, Teaching Guides, Tests, *Vocational Agriculture

Identifiers-*Rice, *Soybeans

This curriculum guide is designed for group instruction of secondary students enrolled in one or two semester-long courses in agricultural education. The guide presents units of study in the following areas: (1) soybeans, (2) rice, and (3) orientation. Each of the 17 units of instruction follows a typical format: terminal objective, specific objectives, suggested instructor and student activities, instructional materials, information sheet, transparency masters, assignment sheets, and a student test. (LRA)

ED 181 369 CG 014 092

Knowles, Philip L.

Sex Differences in Risk Taking Strategies.

Pub Date-Apr 79

Note-6p.; Paper presented at the Annual Meeting of the Western Psychological Association (59th, San Diego, CA, April 5-8, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adults, *Behavior Patterns, *Decision Making, Games, *Individual Differences, *Problem Solving, *Risk, *Sex Differences

Possible sex differences in risk-taking behavior were investigated in two experiments. In the first experiment, 15 men and 15 women played 12 hands of blackjack against a computer. A two-factor ANOVA with repeated measures on the outcome factor revealed no differences for main or interaction effects. In the second experiment 10 female and 10 male subjects played 30 games against a blackjack computer. Additionally, all subjects were required to buy into the game for $5.00 without knowing that the money would eventually be returned to them in full. As in the first experiment, no difference in the propensity to shift to risk were found but some differences in the manner in which the games were played were observed. (Author/HLM)

ED 181 455 CS 205 344

Zimecki, Michael W.

Two Heresies of Composition Pedagogy.

Pub Date-Nov 79

Note-12p.; Paper presented at the Annual Meeting of the South Atlantic Modern Language Association (Atlanta, GA, November 1-3, 1979)

Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052) - Information Analyses - General (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Composition (Literary), Higher Education, Literature Appreciation, Teaching Methods, Writing Exercises, *Writing Skills

It is possible to reconcile two supposedly warring viewpoints toward composition pedagogy: that writers know what they want to say before they begin writing (a viewpoint that stresses the communicative function of writing), and that writers discover what they have to say in the act of saying it (a viewpoint that focuses on the heuristic value of writing). Both positions contain a large measure of truth and can be used to advantage by the same writer in the same composition. Knowing writing techniques before beginning to write, such as repeating thematic tags to hold the reader's attention, must be the result of intellectual processes, as well as the application of a rule. Having a working knowledge of principles of contrast, classification and causation and of rules of implication is important before beginning to write, but such knowledge merely underlies those operations a writer makes when using verbal cues to expand an initial set of sentences, generating further sentences while organically structuring a composition. Basic principles of deduction and hypothesis-making help writers produce more intelligible compositions only if these principles are taught in a flexible way. This theory of composition pedagogy may facilitate a greater appreciation of literature by helping students understand key words, grasp implications, shun cliches, and recognize passages in which authors use stock situations to capitalize on standard emotions and beliefs. (AEA)

ED 181 521 CS 502 797

Thayer, Stephen

The Effect of Expression Sequence and Expressor Identity on Judgments of the Intensity of Facial Expression.

Pub Date-Sep 79

Note-17p.; Paper presented at the Annual Meeting of the American Psychological Association (87th, New York, NY, September 1-5, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Body Language, College Students, *Communication (Thought Transfer), Emotional Response, Females, *Nonverbal Communication, *Psychological Patterns, Research

Identifiers-*Communication Research

Three hundred female college students participated in a study to determine whether viewing a prior sequence of photographs of emotional-facial expressions would influence their impressions of later expressions. Each subject was tested individually and shown one series of five separate photographs of varying facial expressions, one photograph at a time, and asked to freely label each expression shown and to rate the intensity of the expression on an 11-point scale ranging from "very weak" to "very strong." Eight of the sequences shown to subjects ended with a sad expression and ten sequences ended with a happy expression. Results showed that intensity ratings of both sad and happy final expressions were enhanced when preceded by a sequence of contrasting as opposed to similar or identical facial expressions. (FL)

ED 181 584 EA 012 390

Deever, R. Merwin Shockley, H. Allen

Guidelines for Development of Standards for Public School Facilities in the State of Arizona. Research Reports on Educational Administration Volume VI, Number 5.

Arizona State Univ., Tempe. Bureau of Educational Research and Services.

Pub Date-Feb 76

Note-9p.; Summary of a Doctoral Dissertation by H. Ray Shipley

Pub Type- Reports - Research (143) - Guides - Non-Classroom (055) - Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Educational Facilities, Elementary Secondary Education, *Facility Guidelines, *School Construction, School Districts, *School Planning, State Boards of Education, State Departments of Education, State Legislation, State Programs, *State School District Relationship

Identifiers-*Arizona

The goal of the doctoral dissertation summarized here was to develop a set of recommended guidelines to be used in developing standards and procedures for elementary and secondary public school facility construction in Arizona. The study focuses on determining the essential elements of these guidelines and on determining which of these elements are most likely to be subject to state jurisdiction, local jurisdiction after receiving state guidance, and local jurisdiction without state guidance or regulatory control. The research data and generalizations were organized into ten guidelines that were divided into two main categories of responsibility. The first category is that in which the state department of education should make recommendations that are then subject to local decision-making. This area includes school plan needs, standards and educational policy, educational specifications, finance, and building design. The second area is that in which decision-making ought to be entirely up to local districts. It includes public relations, architectural services, site selection and acquisition, construction services, and accepting and occupying buildings. (Author/IRT)

ED 181 629 EC 122 046

Abend, Allen C. And Others

Facilities for Special Education Services: A Guide for Planning New and Renovated Schools.

Council for Exceptional Children, Reston, Va.; Maryland State Dept. of Education, Baltimore.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-79
Note-156p.
Available from-The Council for Exceptional Children, Publication Sales, 1920 Association Dr., Reston, VA 22091 ($15.00, Publication No. 197)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Building Design, *Delivery Systems, *Educational Facilities, Elementary Secondary Education, Guidelines, *Handicapped Children, *Program Planning, *School Design, School Services

Developed primarily from field based research on 19 schools, the book is designed to help facility planners, educational administrators, educators, architects, and citizens make informed choices in planning new or renovated facilities for special education services. The design guidelines are performance based so that intended outcome is given as the criterion rather than the means for achieving that outcome. Chapter 1 examines current directions of special education and the delivery of services for exceptional learners. Basic concepts behind special education programs are outlined. The second chapter deals with the educational facility planning process. Long range educational facility planning is addressed, and planning for new or renovated facilities is discussed. Consideration is given to the facility planning committee, their roles and responsibilities, a participatory model for involvement, organizing the planning process, and steps in the facility planning process. Chapter 3 contains design criteria which are organized into two sections: general building design criteria which is related to the building in its entirety (including accessibility, furniture and equipment, and lighting); and design criteria by special education services (which involve curriculum services and such related services as physical therapy). Chapter 4 is an annotated listing of additional readings directly related to facility design programing or planning. (SBH)

ED 181 648 EC 122 560

Wasserman, Diana R.
A Living Law: P.L. 94-142 and Direct Service Personnel.
Nova Univ., Fort Lauderdale, Fla.
Pub Date-May 79
Note-60p.; Practicum I, Nova University; Parts may be marginally legible
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Court Litigation, Due Process, Educational Diagnosis, Educational Finance, *Equal Education, Evaluation Methods, *Federal Legislation, *Handicapped Children, Individualized Programs, *Mainstreaming, *Program Development, Student Evaluation, Test Bias
Identifiers-*Education for All Handicapped Children Act, *Rehabilitation Act 1973 (Section 504)

Intended for direct service special education personnel, the paper traces the origin of the Education for All Handicapped Children Act (P.L. 94-142); examines the legislation and litigation which preceded its enactment; discusses its funding mechanism; reviews its relationship to Section 504 of the Rehabilitation Act of 1973; and looks at several of its major components (including nondiscriminatory testing, evaluation procedures, least restrictive environment, procedural safeguards, due process, and the individualized education program). Some issues and concerns relative to the act's implementation are discussed, and a suggested handbook is outlined, focusing on those elements of P.L. 94-142 which are crucial for its implementation both in letter and in spirit. Among the appendixes are an exceptional student education organizational chart, a step by step guide to placing a child, and the agenda for an inservice seminar. (Author/DLS)

ED 181 733 FL 010 901

Miller, Anne

Hearsay, a Listening Workbook: Series B Video Lectures. English for Special Purposes Series: Autobody Repair.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-DL-15-6053-37
Note-124p.; For related documents, see FL 010 897-905
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Adult Education, *Auto Mechanics, Cloze Procedure, *English (Second Language), *English for Special Purposes, Instructional Materials, *Language Instruction, *Listening Comprehension, Second Language Learning, *Vocational Education, Workbooks

This is the second of two parallel workbooks designed to accompany videotaped lectures on automotive repair for non-English-speaking adult students. Each of the 11 units is devoted to one aspect of auto mechanics (e.g., power tools, welding, painting). After listening to the lectures, the student is expected to complete exercises of the following types: multiple-choice, Cloze, fill-in-the-blanks, pick-a-picture, and label-the-picture. (JB)

ED 181 180 CE 022 597

Expanding Vocational Horizons A Training Manual for Pre-Service Counselors.

Indiana Univ., Bloomington. Dept. of Counseling and Guidance.
Spons Agency-Indiana State Board of Vocational and Technical Education, Indianapolis.
Pub Date-77
Contract-5-77-C-12
Note-132p.; For a related document see ED 171 946
Available from-Marianne H. Mitchell, Smith Research Center, Rm. 180, Indiana University, Bloomington, IN 47401 ($5.00, checks payable to Innovative Practices)
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Counselor Attitudes, *Counselor Role, *Counselor Training, Decision Making Skills, *Females, Higher Education, Job Skills, Junior High School Students, *Learning Activities, Manuals, Nontraditional Occupations, Occupational Choice, Personal Values, Role Models, Secondary Education, Self Evaluation, Sex Role, *Sex Stereotypes, Vocational Education

Intending to offer an innovative approach to preservice training of school counselors, this training manual follows a developmental process which includes activities (primarily interaction exercises) whose purpose is to raise trainee awareness, challenge and revise trainee attitudes while encouraging understanding of the attitudes of adolescent girls towards vocational education, and encourage action by trainees while acquainting them with the present state and implications of vocational education opportunities for women. Designers of the manual have addressed the problem of low enrollment of women in vocational education by focussing on the secondary school counselor's role in guidance activity. They suggest that counselors should (1) prepare the way for an ``identity crisis''; (2) not be ``realistic'' when counseling women, and (3) remove sources of sex-role stereotyping in schools. The manual provides an adaptable framework for the counselor educator to use in workshop or class format, with each activity described in detail, followed by relevant printed materials. A bibliography of additional resources appears at the end of each of the three sections headed Awareness, Attitudes, and Actions; audio-visual materials are listed, and an appendix gives suggested projects for providing a coordinated, supervised program for on-the-job use in primary, intermediate, or any grade levels. (CP)

Sandell, Steven H.

Job Search by Unemployed Women: Determinants of the Asking Wage. Revised.

Ohio State Univ., Columbus. Center for Human Resource Research.

Spons Agency-Employment and Training Administration (DOL), Washington, D.C.

Pub Date-Jul 79

Note-33p.

Available from-Center for Human Resource Research, College of Administrative Science, The Ohio State University, 5701 N. High Street, Worthington, OH 43085 ($0.80)

Pub Type- Opinion Papers (120) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Females, Job Applicants, Labor Force, *Labor Force Nonparticipants, Models, National Surveys, Salaries, Trend Analysis, Unemployment, *Wages, *Work Attitudes

A study used data from the National Longitudinal Survey of 5,083 women who were thirty to forty-four years old in 1967 to investigate factors relating to the determination of the asking wage. Among the findings of the study was that unemployed women substantially reduce their reservation wages as the period of unemployment progresses. Findings indicated that the average women reduces her asking wage by 4.5 to 6.6 cents per week of unemployment. It was also found that women who receive unemployment benefits have substantially higher asking wages. (A simple model of the asking wage of women is outlined and discussed.) (LRA)

Fenton, Joseph, Ed. Little, Neal D., Ed.

Research Directory of the Rehabilitation Research and Training Centers. Fiscal Year 1979.

Arkansas Univ., Fayetteville. Arkansas Rehabilitation Research and Training Center.
Spons Agency-National Inst. of Handicapped Research (DHEW), Washington, D.C.
Report No.-ARRTC/HEW-79/01
Pub Date-79
Grant-16-P-56812/RT-13
Note-522p.; For related documents see ED 170 568-569
Pub Type- Reference Materials - Directories/Catalogs (132) - Reports - Descriptive (141)
EDRS Price - MF02/PC21 Plus Postage.
Descriptors-Abstracts, Daily Living Skills, *Deaf Research, Directories, *Educational Research, *Medical Research, *Mental Retardation, Program Descriptions, Reference Materials, *Rehabilitation, Rehabilitation Centers, Research Projects, Research Utilization, *Vocational Education, Vocational Training Centers

This ninth edition of the Rehabilitation Research and Training (RT) Centers reports the FY 1979 research activities of nineteen RT Centers (eleven medical, three vocational, three mental retardation, and two deafness). These research activities focus primarily on the areas of severely handicapped and indepenoent living rehabilitation. The 283 abstracts included in this directory are organized under the RT Centers, which are located at the following institutions: New York University, University of Minnesota, University of Washington, Baylor College of Medicine, Emory University, Tufts University, Temple University, The George Washington University, University of Colorado, University of Wisconsin, University of Arkansas, University of West Virginia, University of Oregon, University of Alabama in Birmingham, Northwestern University, Texas Tech University, University of Wisconsin-Stout, University of California at San Francisco, University of North Carolina at Chapel Hill, and Boston University. Preceding the abstracts under each RT center are listings of that center's core areas of research, completed projects, continued projects, discontinued projects, new projects, and proposed projects. Each abstract includes project objectives, methodology, findings, and applicability. The name of the principal investigator, status of the research activity, and relevant fiscal data are included in bolder type. Both a subject index and principal investigator's index are provided. (LRA)

Kerber, James E., Ed.
International Reading Association. Ohio Council.
Pub Date-Jan 80
Note-32p.
Journal Cit-Ohio Reading Teacher; v14 n2 Jan 1980
Pub Type- Collected Works - Serials (022) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Childrens Literature, Elementary Secondary Education, Peer Teaching, *Reading Instruction, *Reading Materials, Reading Material Selection, Reading Skills, Remedial Reading, *Vocabulary Development, *Vocabulary Skills
Identifiers-*Basal Reading

The focus of this issue of the ``Ohio Reading Teacher,'' a journal dedicated to the improvement of reading instruction, is vocabulary development. Feature articles include ``Helping Children Find the Words,'' ``Webbing Words Weaving Connections,'' and ``Syllabication.'' Other articles provide a list of publishers of basal readers, a discussion of children's literature that can be used for vocabulary building, a description of the Ohio Young Authors' Program, a description of reading/study skills peer training, and reading strategies for vocational teachers. (RL)

ED 181 477 CS 205 375

Kapoor, Suraj Williams, Wenmouth, Jr.

The Socialization Powers of Television and Foreign Students' Value Orientations.

Pub Date-Aug 79

Note-43p.; Paper presented at the Annual Meeting of the Association for Education in Journalism (62nd, Houston, TX, August 5-8, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Acculturation, Factor Analysis, *Foreign Students, Q Sort, *Socialization, *Television, *Television Research, *Values

Identifiers-*Media Effects

A Q-factor analysis study was undertaken to supplement an earlier research effort that had suggested that television can be an acculturator for foreign students. The method used to test the relationship between television presentation and foreign students' orientation toward cultural values involved three steps: (1) traditional values were identified and matched to television programs, and the matching process was validated; (2) a baseline of United States students' perceptions of these values was determined; and (3) foreign students' perceptions were measured. The results suggested that television can reinforce existing perceptions of American culture. The findings also suggested that Q-factor research is one plausible and fairly valid method for investigating the ability of television to acculturate foreign students into United States culture. (FL)

ED 181 543 EA 012 326

Special Report: Teachers and Labor Relations, 1978-1979.

Bureau of National Affairs, Inc., Washington, D.C.

Pub Date-26 Nov 79
Note-75p.
Available from-Bureau of National Affairs, Inc., 1231 25th Street, N.W., Washington DC 20037 ($5.00; quantity discounts)
Pub Type- Reports - Research (143) - Legal/Legislative/Regulatory Materials (090)

Document Not Available from EDRS.

Descriptors-Arbitration, Collective Bargaining, Contracts, Court Litigation, Employer Employee Relationship, *Government Employees, Grievance Procedures, *Industrial Relations, *Labor Unions, *Negotiation Agreements, Occupational Surveys, Organizational Communication, Personnel Policy, State Legislation, Tables (Data), *Teacher Associations, *Teachers, Teacher Salaries, Teacher Strikes

This report discusses teacher organizing, strikes, collective bargaining and negotiations, contract settlements, economic issues, legal developments, and state legislative activities. The first section contains fact sheets and organizing literature from the National Education Association (NEA) and the American Federation of Teachers (AFT). A tabulation of almost 150 strikes in 18 states lists the school districts by state, the number of teachers affected and their union, the number of pupils affected, the strike date, the settlement date, and the issues. A study by the Rand Corporation that focuses on recent trends in teacher collective bargaining with emphasis on key gains by teachers in areas other than salaries and fringe benefits is summarized. The 1979-80 contract settlements between teachers and school boards in ten of the largest school systems in the country are reported. An entire section is devoted to economic issues. Rulings by state courts, state employment relations boards, and labor arbitrators during 1978-80 are cited by topic. The final section presents highlights of new statutes or amendments to existing laws affecting teachers' labor relations that were enacted by 15 states during the past year. (Author/MLF)

ED 181 563 EA 012 357

Preston, Stephen M.

Implementation Checklist of Steps.

Georgia State Dept. of Education, Atlanta.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-79
Contract-400-76-2451
Note-8p.; For related documents, see EA 012 356-362; Not available in paper copy due to color of paper used in original document
Available from-Georgia Department of Education, 303 State Office Building, Atlanta, GA 30334 ($0.40)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Administrator Guides, Checklists, *Program Development, Program Evaluation, School Systems
Identifiers-Linking Agents, *Research and Development Utilization Program

This checklist, one of seven related documents, presents the basic steps recommended for use by a project coordinator or steering committee during the implementation of a new project or program. The steps are divided into three major sections, implementation readiness, preimplementation, and implementation. Each section includes the steps, with suggested tasks for each step, necessary to complete that phase. The checklist can be used in two ways. First, those responsible for implementation can use the list to organize each phase of the implementation process, checking off each task as it is completed. The checklist is also designed as a formative evaluation tool for use by the implementation planning and monitoring groups. As a phase or step nears completion, the group can refer to the checklist to be sure that all critical tasks have been completed and decide whether the next phase or step can begin. (Author)

ED 181 609 EA 012 430

Rossmiller, Richard A. Rossmiller, Daniel M.
Finance.
National Organization on Legal Problems of Education, Topeka, Kans.
Pub Date-79
Note-30p.; Chapter 6 of "The Yearbook of School Law, 1979" (EA 012 424); For related documents, see 012 424-431
Available from-Not available separately; See EA 012 424
Pub Type- Books (010) -- Information Analyses -- General (070) -- Legal/Legislative/Regulatory Materials (090)
Document Not Available from EDRS.
Descriptors-Court Litigation, *Educational Finance, Elementary Secondary Education, *Federal Aid, *Private Schools, *School Taxes, Special Education, *State Aid

The past year witnessed cases involving the constitutionality of tax credits and tax deductions for expenses incurred by parents whose children attend nonpublic schools. The constitutionality of state school finance programs continued to be questioned, and several cases involving funds for the education of handicapped children also were decided. In addition to the usual school tax issues, a number of cases involving school finance issues related to school desegregation were adjudicated. (Author)

ED 181 292 CE 023 853

Brundage, Donald H. MacKeracher, Dorothy

Adult Learning Principles and Their Application to Program Planning.

Ontario Dept. of Education, Toronto.

Pub Date-80

Note-134p.

Available from-Ontario Government Bookstore, 880 Bay Street, Toronto, Canada M7A 1L2 ($3.00)

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Adult Characteristics, *Adult Education, *Adult Learning, Adults, Cognitive Style, *Educational Principles, *Guidelines, Learning Characteristics, Learning Motivation, Learning Processes, *Program Planning, Self Concept, Teacher Education, Teaching Methods

This report examined adult learning principles which were developed through an analysis and synthesis of the literature in adult education, andragogy, teaching and learning, and other related fields. The report consists of six sections. The first section deals with background assumptions relevant to the field of adult education and adult learning. Section 2 describes characteristics of adult learners and resulting principles of adult learning under the following nine headings: physiological characteristics; self-concept; emotions; stress and anxiety; past experience; time; motivation; paradox; learning styles and abilities; and developmental states and transitions. Section 3 outlines some of the characteristics of the learning situation, resulting principles of adult learning, and implications for adult teaching under three headings: teaching behaviors, design of teaching process, and characteristics of teachers. Section 4 describes some basic applications of the adult learning principles to program planning, and section 5 examines the application of these principles to the retraining and professional development of teachers in the elementary and secondary school system. Finally, the sixth section provides a summary of thirty-six adult learning principles, with implications for facilitating and program planning related to each principle. (BM)

Gideonse, Hendrik D.
A Model for Educational Research and Development: 1985. Occasional Paper No. 44.
Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Pub Date-Jun 78
Note-26p.; Paper presented at The National Center for Research in Vocational Education staff development seminar (Columbus, OH, June 1978).
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Behavioral Science Research, Community Involvement, *Educational Development, *Educational Research, Government Role, *Interaction, *Models, *Policy, Policy Formation, Research and Development Centers, Research Utilization, School Districts, School Involvement, Social Science Research, *Teacher Participation, Technology Transfer, Vocational Education

Three broad statements summarizing nine axioms underlie a conceptualization of the character of behavioral and social research: (1) social and behavioral science is inherently reflexive, (2) ethics and epistemology are inseparable, and (3) the inherent complexity of behavioral and social phenomena must be reflected in the models developed to guide the support of productive educational research and development (R&D). The idea of differing epistemologies suggests that ignorance of or failure to recognize the worth of others' work leads to conflict between practitioners and researchers, research administrators and politicians as well as to slow adoption of research. A promising interaction model for educational research focuses on the outcomes of research and those who have a stake in the outcomes. Relationships between stakeholders and outcomes vary. The form of an outcome is related to accessibility to stakeholders; stakeholders may have several relations in respect to a research outcome primary, secondary, or tertiary. Policy implications flowing from the model lie in three main areas: the legitimization of a broader array of R&D activities, functions, and actors; decentralization of authority and responsibility for educational R&D; and the demand for much more careful analysis and attention to policy in its own right. (YLB)

Tyler, Leona E.

Implications of Multiplicity.

Pub Date-Sep 79
Note-20p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Information Analyses - General (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adult Development, Change Strategies, Counseling, *Counselor Role, *Futures (of Society), *Helping Relationship, Human Living, *Life Style, Role Perception, *Self Actualization

The implications of a developing theory about human posibilities for the conduct of individual life and the future of society rest on the basic fact that, because only a fraction of the possibilities the future holds can be actualized by an individual or by society, choice is a universal imperative. One important reason that better choices are not made is that many of the alternatives are not perceived. Some suggestions about widening the range of perceived possibilities are identifiable from research on creativity, especially the study of divergent thinking. Counselors endeavoring to help clients and individuals seeking to improve their self-management skills can use a delaying strategy to allow more alternatives to become visible. Especially with regard to moral choices, current times call for the recognition of multiple action possibilities rather than simple right versus wrong decisions. The flourishing new field of futuristics is generating new techniques for the generation of multiple alternative plans. (Author)

ED 181 391 CG 014 175

Mamarchev, Helen L.
Program Evaluation and Accountability. Searchlight 7ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Note-99p.; Best copy available.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($2.50)
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Accountability, Annotated Bibliographies, *Educational Accountability, *Guidance, *Models, *Program Evaluation, Pupil Personnel Services, Research Reviews (Publications), Resource Materials, State of the Art Reviews, Student Personnel Services

This continuing ERIC/CAPS series, entitled Searchlight Plus, consists of two components: first, an in-depth review of cited materials, including prime issues and trends, and implications for helping professionals; and second, citations from an ERIC computer search on the topic. Series topics are selected in response to user requests. Presented in the review section are several existing program evaluation models, specific evaluation strategies, and applications of the models. Counselors, administrators, teachers and program evaluators could profit from this document. (Author/BMW)

ED 181 499 CS 502 768

Trent, Judith S.

Political Communication for Women: A Course Proposal.

Pub Date-Nov 79

Note-20p.; Paper presented at the Annual Meeting of the Speech Communication Association (65th, San Antonio, TX, November 10-13, 1979)

Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Communication (Thought Transfer), Course Descriptions, *Course Organization, *Females, Feminism, Higher Education, *Politics, *Speech Communication, *Womens Studies

This paper discusses the need for college speech communication courses for and about women involved in elective politics. It lists and describes guidelines that should be the bases for such courses and then suggests units that should be taught. The units suggested include an overview of women's participation in American political life, what the unique socialization and political learnings are in growing up female, a description of the politics in the first feminist movement from 1870 to 1919, a discussion of the politics in the contemporary feminist movement, an analysis of the characteristics of the emerging political woman, and an extended unit and project centering on the key variables operating in contemporary political campaigns. (Additional lists of resources are included in the footnotes.) (TJ)

ED 181 522 CS 502 800

Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-79
Note-15p.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, Behavior Patterns, *Communication (Thought Transfer), *Doctoral Theses, Group Dynamics, *Interaction, Interpersonal Competence, *Interpersonal Relationship, *Nonverbal Communication, Program Descriptions, Research, *Speech Communication
Identifiers-*Communication Research

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 24 titles deal with a variety of topics, including the following: a social skills training program; facial kinesic correlates of terminal cancer patients; the relationships among indices of social cognition, motivation, and communicative performance; sex differences and status emergence in face-to-face interaction; psychological androgyny and individual differences in an inequitable exchange of self-disclosure; initial therapy sessions as negotiated reality; the communicative indicants of power, dominance, and submission; women's communicative behavior, adjustment, and role redefinition following divorce; interpersonal communication behaviors and self-actualizing values; self-disclosure sequencing patterns; responses of young children to nonverbal auditory cues in messages; communication accuracy in direction giving; a family communication program; and aspects of news deliveries in adult/adult and child/adult conversation. (FL)

ED 181 669 EC 122 759

Housing Adaptability Guidelines: A Concept to Make All Housing Accessible.

Peoples Housing, Inc., Topanga, Calif.
Spons Agency-California State Dept. of Rehabilitation, Sacramento.
Pub Date-Sep 79
Note-24p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Architectural Barriers, *Building Design, *Design Needs, *Housing, *Physically Handicapped, Standards

Specifications for making adaptable dwelling units, minimally accessible designs which can later be inexpensively remodeled for the disabled, are presented. Advantages to providing many adaptable units rather than a few accessible ones are outlined, including eliminating the marketing problem, providing a disabled person with a wider choice of apartment types, and serving as a housing option for the elderly. Specifications are listed for outside areas (parking, public walkways, access to play areas, entry ramps, and stairs) and inside areas (public facilities, elevators, circulation, kitchens, bathrooms, alarm systems, and controls). Drawings and illustrations are provided. (CL)

ED 181 692 EC 122 855

Policies and Procedures Manual for Special Education in Oklahoma.

Oklahoma State Dept. of Education, Oklahoma City.
Pub Date-80
Note-92p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Ancillary Services, Due Process, Educational Finance, *Educational Policy, *Equal Education, Federal Legislation, *Gifted, *Handicapped Children, Hearings, Identification, Individualized Programs, Intervention, Mainstreaming, Parent Participation, Preschool Programs, *Program Development, Program Planning, State Departments of Education, State Legislation, Student Transportation
Identifiers-*Oklahoma

The guide, a support document to the Oklahoma State Plan for Special Education, presents a policies and procedures manual for special education in Oklahoma in accordance with the Education for All Handicapped Children Act (P.L. 94-142). The manual is intended to establish the minimum standards for special education program approval, to establish the minimum standards for the determination of pupil eligibility, and to establish considerations which will lead to appropriate programing within the least restrictive environment. Aspects covered include responsibility of state and local education agencies, organization of programs, surrogate parents, identification, parent involvement, teacher certification, confidentiality, ancillary services, individualized education programs, special services, recommendations for transportation for handicapped children, gifted and talented programs, early childhood handicapped programs, Project ECHO (Enriching Children's Hearing Opportunities a preschool deaf/hard of hearing program), regional education service centers, state and federal funding, complaints, due process hearing and appeal procedures, program monitoring, and personnel inservice training. Also provided are various special education forms, and Oklahoma state laws for special education. (DLS)

ED 181 713 FL 010 174

Mitchell, Douglas Edmundson, Herbert P., Jr.

A Syllabus for an Inservice Course in Applied Latin Linguistics.

Texas Education Agency, Austin. Div. of Curriculum Development.
Pub Date-Jan 79
Note-132p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Applied Linguistics, Curriculum Guides, *Form Classes (Languages), *Inservice Teacher Education, Instructional Materials, *Latin, Lexicology, *Morphology (Languages), *Phonology, Syntax, Units of Study, Visual Aids

Six units are presented for the study of applied Latin linguistics, in a course designed for elementary and secondary school teachers. The units cover the following topics: (1) notes on structural linguistics, the phoneme, Latin phonemes, and phonemic transcriptions; (2) the morpheme, identification of morphemes, morphs, allomorphs, and Latin morphemes; (3) first declension nouns, nominal inflections, and adjectives and adverbs; (4) morphophonemics, order of morphemes, the Latin verb, and the structure of Latin verbs; (5) syntactic devices in Latin, word order, and function words; and (6) lexicon and word structure in Latin. Exercise sheets and masters for charts and diagrams to be handed out in class are included in each unit. (JB)

ED 181 198 CE 023 596

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Grades K-6 Factivities.

Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.

Pub Date-Feb 79

Note-140p.; For related documents see CE 023 598-600.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Career Awareness, *Career Education, Career Opportunities, *Class Activities, Elementary Education, Elementary School Mathematics, Elementary School Science, Fine Arts, *Fused Curriculum, Health Education, Instructional Materials, Intermediate Grades, Interpersonal Competence, Language Arts, Learning Activities, Occupations, Primary Education, *Self Concept, Social Studies, Worksheets

Prepared by classroom teachers for the infusion of career education into existing curriculum, these teacher materials are designed to accompany the Career Capers'' for grades 4-6 (CE 023 598). Monthly distribution to the classroom teacher by an administrator is suggested for these supplemental materials. Factivities for grades K-3 emphasize career areas found in the card file box. Materials for each month include objectives, activities, language arts and math ideas for the month's topic, and student worksheets suitable for duplication. Topics are self-awareness, job awareness, community, communication, health, agriculture, animal care, construction, and transportation. Factivities for grades 4-6 emphasize career topics. For each month student worksheets are presented for the curriculum areas of the Career Capers'' notebook, including language arts, mathematics, social studies, science and health, and fine arts. Topics for each month are me, myself, and I''; exploring the telephone book; transportation; marketing; health services; automobile mass production; the world of work; marine sciences; and classroom cooking. (YLB)

ED 181 216 CE 023 670

Tindall, Lloyd W. Morehouse, Nancy
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 1: Agriculture with an Example in Horticulture.
Wisconsin Univ., Madison. Wisconsin Vocational Studies Center.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Grant-G007702006
Note-109p.; Italic print and photographs in this document will not reproduce well; For related documents see CE 023 671-674
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Agricultural Education, Educational Strategies, *Handicapped Students, Instructional Materials, Instructional Programs, Job Training, Learning Activities, Learning Disabilities, Mainstreaming, *Needs Assessment, *Ornamental Horticulture, Program Development, Skills, Task Performance, *Teaching Methods, Vocational Education, Workbooks
Identifiers-*Cognitive Affective Psychomotor Approach, Wisconsin

This combination teaching guide and student workbook, the first in a five-volume series (see note), presents an approach to teaching horticulture for handicapped students. The guide discusses a functional approach to modifying agriculture programs to accomodate cognitive, affective, and psychomotor (CAP) domain handicaps. The discussion centers on categories to consider when modifying a course, the CAP model of instruction which includes assessment, possible teaching techniques, and suggested change actions, to alleviate handicapping conditions once the limits of a dysfunction are known. General comments on how to modify a program are also included. The workbook includes teacher instructions and photographs accompanying the seven basic tasks presented for step-by-step learning by doing. Tasks include a three-piece candle arrangement, cutting and dipping foam, corsage making, and using a floral stemming machine. Appendixes contain data on part-time and seasonal employment, employment and education needs in Wisconsin, references, and a list of U.S. universities that offer horticulture therapy programs. (CP)

ED 181 252 CE 023 759

Public Relations Handbook for Vocational Educators.

South Carolina State Dept. of Education, Columbia. Office of Vocational Education.

Pub Date-Dec 79

Note-70p.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Administrator Guides, Communications, Guidelines, Mass Media, Planning, *Publicize, *Public Relations, Resource Guides, *School Community Relationship, *Vocational Education

Identifiers-South Carolina

This guide is designed to help local school administrators establish a viable public relations program that will open and maintain an effective communication channel between the school and community. The handbook defines public relations, suggests procedures and helpful hints in establishing good public relations programs, and provides resources to assist the educator. Four steps in the public relations process are discussed analysis, planning, communication, and evaluation. Appended material includes a checklist for directors and principals; guidelines for using news media, photographs, slide shows, brochures, newsletters, exhibits, open houses, and speeches; a discussion of objective-centered ideas; example mini-plans; and suggested resources. (LRA)

ED 181 347 CG 014 066

Wiggers, T. Thorne

Human Nonverbal Behaviors, Empathy, and Film.

Pub Date-2 Sep 79
Note-16p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Information Analyses - General (070) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Audiences, Behavior Patterns, Communication (Thought Transfer), *Emotional Experience, *Empathy, *Films, Identification (Psychological), *Nonverbal Communication, Reactive Behavior, Stimulus Behavior, *Visual Stimuli

Nonverbal behavior is an important aspect of the film and is one of the several tools that a director uses to communicate to an audience the characters' feelings and relationships. By adding to this information their own personal responses, viewers often experience strong feelings. With reference to the social psychological research of nonverbal behavior three categories are described: kinesics, prozemics, and paralanguage. Examples which define these categories and demonstrate their importance are offered, through descriptions of scenes from several films and discussions of two filmclips from ``Julia'' (1977). Eye contact, personal space and voice quality serve to create emotional moods for the viewer as well as for the performers. (Author/CKJ)

ED 181 414 CS 005 190

Reading and Study Skills and Instruction: College and Adult: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.

Pub Date-79

Note-10p.

Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adult Reading Programs, *Adults, Annotated Bibliographies, College Students, *Doctoral Theses, Higher Education, Literacy Education, Older Adults, *Program Evaluation, *Reading Achievement, Reading Comprehension, Reading Habits, *Reading Instruction, Reading Interests, Reading Material Selection, Reading Programs, *Reading Research, Self Concept, Tutoring

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The ten titles deal with the following topics: passage integrity and type of instruction in prose learning; college student self-concept and reading gain in two instructional methods; the consequences for adults of childhood underachievement in reading; an instrument for evaluating instructional materials for adult basic reading; adult reading behavior and ego-stage development; the reading preferences of institutionalized versus noninstitutionalized rural older adults; tutor training practices, procedures, and materials in an adult literacy program that uses volunteer tutors; the validity of four nontraditional measures of reading comprehension; relationships between college reading program content, operation, and effectiveness; and the development of an adult literacy program. (RL)

ED 181 435 CS 005 214

Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International," July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-79
Note-16p.
Pub Type- Reference Materials - Bibliographies (131) - Collected Works - Serials (022) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, *Compensatory Education, *Doctoral Theses, Elementary Secondary Education, Listening Skills, Oral Reading, Reading Comprehension, *Reading Difficulty, Reading Instruction, *Reading Research, Reading Skills, *Remedial Reading, Remedial Reading Programs, Teaching Methods, Writing Skills

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 20 titles deal with a variety of topics, including the following: the effect of vocabulary instruction on the comprehension of poor readers; contextual methods of teaching sight words to elementary remedial readers; the effects of four visual discrimination training programs on the visual discrimination of nonreaders; E. S. E. A. Title I intervention in reading for grades two, four, and eight; differential prediction of success in reading as a result of remedial instruction; the influence of listening while reading on the acquisition of reading skills; the efficacy of language instruction on reading and mathematics achievement of educationally deprived children; the effects of equivalent and analogous instruction on the oral reading performance of pupils with reading difficulties; prediction of comprehension based on five deletion-based systems; the effect of using direct instruction procedures to teach three critical reading skills to skill deficient children; the effects of teachers on the achievement of black, inner city, elementary school children; a piagetian orientation to testing and reading remediation; and the effect of intensive reading instruction on the reading achievement of low socioeconomic elementary students in a rural system. (FL)

ED 181 585 EA 012 391

Deever, R. Merwin Berg, George E.

Role Expectations of Elementary Teachers as Perceived by Principals and Teachers in Low-Income Schools. Research Reports on Educational Administration Volume VI, Number 8.

Arizona State Univ., Tempe. Bureau of Educational Research and Services.

Pub Date-Mar 76

Note-9p.; Summary of a Doctoral Dissertation by Mack Carlson Branham, Jr.

Pub Type- Reports - Research (143) - Collected Works - Serials (022) - Information Analyses - General (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Administrator Attitudes, Elementary Schools, Principals, Questionnaires, Role Conflict, *Role Perception, *School Community Relationship, School Surveys, *Teacher Administrator Relationship, *Teacher Attitudes, *Teacher Role

This dissertation summary discusses a study to investigate the elementary school teacher role and its concomitant expectations as perceived by principals and teachers. Teachers were surveyed as to how they perceived their own roles and what they thought principals perceived the roles of teachers to be. Principals in those same schools were surveyed to determine their expectations regarding the teachers' roles. The study concentrated on four selected roles of the teacher in low-income schools, including roles toward pupils, colleagues, parents, and the community. Responses to questionnaires were received from 138 of 142 teachers and from all 14 principals surveyed. One conclusion was that role conflict is most likely to occur between white teachers and teachers who are members of a minority group in connection with teacher behavior toward colleagues, parents, and in the community. The paper states that a need exists for improved communications between all groups in a school district about each group's role definitions and expectations. (Author/LD)

ED 181 610 EA 012 431

Piele, Philip K.

Property.

National Organization on Legal Problems of Education, Topeka, Kans.

Pub Date-79

Note-22p.; Chapter 7 of "The Yearbook of School Law, 1979" (EA 012 424); For related documents, see EA 012 424-430

Available from-Not available separately; See EA 012 424

Pub Type- Books (010) - Information Analyses - General (070) - Legal/Legislative/Regulatory Materials (090)

Document Not Available from EDRS.

Descriptors-*Bids, Boards of Education, *Bond Issues, Constitutional Law, *Contracts, Court Litigation, Educational Facilities, Elementary Secondary Education, *School Buildings, *Zoning

Reflecting widespread unhappiness with the growing tax burdens in this country, the most active area of litigation reported in the property chapter this year involves various attempts by taxpayers to prevent the construction or remodeling of public school facilities. While some taxpayers fought to keep schools from being built, others in New York and Wisconsin fought to keep them from being closed. In both cases, however, the courts upheld the authority of the school board to close schools and dispose of the property. Unlike last year, nearly all the cases concerning the attachment and detachment of school district land or territory involve conflicts between two or more school districts or between a school district and one or more governmental units. Reflecting the rapid growth of fundamentalist church schools nationwide, the two zoning cases reported dealt with attempts by fundamentalist churches to open religious-oriented schools on or near the church site. This year's section on contracts and bids for building construction continues to be the largest single category of cases. The contract cases involve arbitration, awards, breach of contracts, recovery for materials and services, and wage rate violations. (Author/IRT)

EC

ED 181 649 EC 122 561

Post, John O., Jr. And Others

A Career Accessibility Model for Special Needs Individuals. Final Report and Appendices.

Institute for Career Research, Hanover, Mass.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Report No.-G007605047
Pub Date-Nov 78
Grant-443CH60120A
Note-446p.; Print in Appendices is poor and may not reproduce well; Best copy available.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Education, *Career Opportunities, *Educable Mentally Handicapped, Employment Opportunities, *Handicapped, *Job Placement, Mentally Handicapped, Models, Program Descriptions, Vocational Education, *Vocational Rehabilitation
Identifiers-*Career Accessibility Model, Special Needs Individuals

The two volume report presents the final report and appendixes of a project concerned with developing career opportunities for handicapped persons. Entitled ``A Career Accessibility Model for Special Needs Individuals,'' the project's approach was based on the application of job redesign and job enrichment principles within ten national or multiregional firms for the purpose of determining employment opportunities for educable mentally retarded persons. An operational model was developed, analyzed, and refined, producing 38 career options suitable for the target population. The documented approach was found to be an alternative to job development for special needs persons, and the work with employers was found to have a positive impact on their attitudes toward providing career access for the handicapped. The model was field implemented in four schools in Massachusetts and two in New Jersey, and the demonstration approach yielded much supporting evidence that the various conceptual aspects of the model (generic job development, local job development, related instruction, parent communication, placement, and followup) were important ingredients in a comprehensive career preparation and implementation strategy for handicapped persons. As a result of the implementation of the Career Accessibility Model, several special needs students were placed in cooperative work experiences previously not considered. One school system adopted the Career Accessibility Model as a comprehensive approach to career preparation for its handicapped students. Appendixes include samples of information generation, examples of development of composite job descriptions, samples of new job options, and various other reports and forms. (Author/DLS)

ED 181 734 FL 010 902

Miller, Anne

Hearsay Video Transcripts and Answer Key. English for Special Purposes Series: Autobody Repair.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-135p.; For related documents, see FL 010 897-905

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Adult Education, Answer Keys, *Auto Mechanics, *English (Second Language), *English for Special Purposes, *Language Instruction, Lecture, *Listening Comprehension, Reading Materials, Second Language Learning, Videotape Recordings, *Vocational Education

Transcripts are included for 11 videotaped lectures on automotive repair for non-English-speaking adult students. An answer key is provided for two student workbooks of exercises based on the lectures. Lecture topics are: "Introduction to Autobody Repair," "Hand Tools," "Power Tools," "Use of Hammer and Dolly," "Picking and Filing," "Use of the Disc Grinder," "Plastic Filling," "Welding," "The Spray Gun," "Introduction to Painting," "Preparation for Painting," "Final Preparation and Spot Painting." (JB)

ED 181 234 CE 023 724

Warmbrod, Catharine P. Eisner, Hannah R.

Operating a Retirees Volunteer Program in Postsecondary Institutions: A Resource Handbook. Leadership Training Series No. 61.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Spons Agency-Administration on Aging (DHEW), Washington, D.C.

Pub Date-Sep 79

Grant-90-A-1157(01)

Note-133p.; For a related document see CE 023 723

Available from-National Center Publications, National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($12.50)

Pub Type- Collected Works - Serials (022) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Activities, Adult Education, Community Involvement, Guidelines, *Older Adults, *Paraprofessional Personnel, Placement, *Postsecondary Education, Program Development, Program Evaluation, Program Guides, *Program Planning, Publicize, Recruitment, Resource Materials, *Retirement, School Community Relationship, Vocational Education, *Volunteers, Volunteer Training

Identifiers-Project ASSERT

Based on technical assistance materials prepared for Project ASSERT (Activity to Support the Strengthening of Education through Retired Technicians), this handbook is designed to provide colleges wishing to implement a retiree's volunteer program with guidelines and information. The material is organized into eight major components: determine program feasibility, generate awareness, put the program in place, recruit and place volunteers, monitor and promote the program, and evaluate and renew. The section on each component discusses in detail the activities to be conducted both in the college and the community. To illustrate points made, examples of experiences at the two college demonstration sites are included. At the end of each program component section, resource materials are provided. (YLB)

ED 181 273 CE [illegible]3 788

Daymont, Thomas N.
Pay Premiums for Economic Sector and Race: A Decomposition.
Ohio State Univ., Columbus. Center for Human Resource Research.
Spons Agency-Employment and Training Administration (DOL), Washington, D.C.
Pub Date-Oct 79
Note-49p.; An earlier version of this paper was presented at the American Sociological Association annual meeting (Boston, Massachusetts, August, 1979)
Available from-Center for Human Resource Research, College of Administrative Science, The Ohio State University, 5701 N. High Street, Worthington, OH 43085 ($0.80)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Blacks, Comparative Analysis, *Economic Research, Employment Opportunities, Employment Qualifications, Human Capital, Human Resources, Industrial Personnel, *Industry, Job Skills, *Labor Economics, *Labor Force, Labor Unions, Longitudinal Studies, Males, Middle Aged, National Surveys, *Racial Discrimination, *Wages

Using data from the older men's file of the National Longitudinal Surveys, two issues related to the labor market implications of dual economy theory were examined: variations in rates of pay among economic sectors (competitive, monopoly, and public) and variation in relative opportunities for blacks across sectors. The primary analytical problem was to decompose the difference in the mean level of pay in any two sectors into the following components: human capital composition, unionization, occupational skill requirements, and a residual. Analagous decompositions were made for racial (white/black) differences in pay. The results of the decomposition suggest that the primary factors producing a monopoly sector pay premium are (1) a greater ability and willingness to pay high wages due to greater economies of scale, market and political power, and a greater interest in developing a stable work force and (2) higher levels of unionization. In contrast to several previous studies, the relative disadvantages of black men were found to be somewhat greater in the competitive sector than in the monopoly sector. A significant portion of the disadvantage is due to the allocation of blacks, relative to whites with similar characteristics, to jobs requiring less skill. (YLB)

ED 181 456 CS 205 347

Singletary, Michael

Accuracy in News Reporting: A Review of the Research. ANPA News Research Report No. 25.

American Newspaper Publishers Association, Washington, D.C.
Pub Date-Jan 80
Note-9p.
Pub Type- Collected Works - Serials (022) - Information Analyses - General (070) - Reports - General (140)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Content Analysis, Evaluation, Journalism, Literature Reviews, *Media Research, *Newspapers, *News Reporting, Psychological Characteristics

This report provides a review of literature exploring accuracy in newspaper stories. The findings discussed do not reveal definite reasons for inaccuracy, but several possible error sources are delineated: amount of reporter involvement, type of news, psychological factors (stress, news reporters' fantasies, open/closed-mindedness, tendency to evaluate others by whether they are ``like'' the reporters), the editorial process, writing style, imprecision of language, and time and competitive pressures. A summary of a research study on ``sibling'' newspapers competing newspapers with the same owner is also included. (AEA)

Schafer, John C.

Interpretation Theory and Teaching Students How to Write about Poetry.

Pub Date-Apr 79
Note-12p.; Paper presented at the Annual Meeting of the Conference on College Composition and Communication (30th, Minneapolis, MN, April 5-7, 1979).
Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*English Instruction, Higher Education, *Literary Criticism, *Literature Appreciation, *Poetry, Secondary Education, Teaching Methods, *Writing Skills

An assignment for high school or college students that requires them to interpret what a poem may have communicated to the poet's contemporaries can be valuable in that it teaches them that there is more than one way to interpret a poem and that the rules of interpretation are neither universal nor unchanging. Such an approach to poetry interpretation repudiates the philosophy of the New Critics that states that a reader should ask "how" and not "what" a poem means and that it is wrong to limit a poem's meaning by identifying it completely with authorial intention. However, such an approach permits students to read poems in their biographical and historical context and to gain practice in stating a thesis clearly (their interpretation of the poet's original intention) and to defend that thesis with proper evidence. It also allows them to accomplish a literary critical paper and a library research paper in one assignment. (AEA)

ED 181 564 EA 012 358

Cromer, Daniel H.

So You Want to Implement a New Project?

Georgia State Dept. of Education, Atlanta.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-79
Contract-400-76-2451
Note-8p.; For related documents, see EA 012 356-362; Not available in paper copy due to color of paper used in original document
Available from-Georgia Department of Education, 303 State Office Building, Atlanta, GA 30334 ($0.40)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Administrator Guides, Information Dissemination, *Program Development, Program Evaluation, School Systems
Identifiers-Linking Agents, *Research and Development Utilization Program

This resource guide, one of seven related documents, contains practical advice for teachers and administrators about implementing a new program. Based on the experience of schools involved in a research and development project in Georgia, it tells other schools what to do and expect during the first year of implementing an adopted program. Recommendations cover a wide range of topics from generating community and staff commitment to the project, to management of personnel and resources, to publicity and evaluation. A strong emphasis is placed on the need to anticipate potential problems and use preventive maintenance in dealing with them. (Author)

ED 181 630 EC 122 047

Johnson, Carole M.

Expanding Work Options for Exceptional Students: A Self Instructional Manual.

Council for Exceptional Children, Reston, Va.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Note-240p.
Available from-The Council for Exceptional Children, Publication Sales, 1920 Association Dr., Reston, VA 22091 ($7.00, Publication No. 194)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Education, *Curriculum Design, Definitions, Elementary Secondary Education, Experiential Learning, *Handicapped Children, Independent Study, *Individualized Programs, Inservice Teacher Education, Mathematics, *Program Development, *Program Planning, Reading Instruction, Teacher Education, Teaching Guides

The self instructional manual is designed to assist regular and special educators in providing meaningful and appropriate career education experiences for exceptional students. Section 1, Fundamentals of Career Education,'' provides an overview of the concept of career education, its theoretical foundations, definitions, differences in terms of educational programs, its phases, and its elements and outcomes. Model lesson plans are given. Section 2, Career Education for Exceptional Individuals,'' is intended to provide a greater understanding of who exceptional individuals are, how exceptionalities may impact upon career development, and how career education can assist exceptional students in their career development processes. Section 3, Implementing Career Education for Exceptional Learners,'' assists the reader in bringing together the various components involved in providing career education to exceptional individuals. The section covers individualized education programs (IEPs), identification and use of available resources, approaches to customizing instruction in reading and mathematics, and approaches for making learning experiences in the classroom active rather than passive. Each section concludes with a list of references and suggested readings. Section 3 also contains a class planning guide. Definitions of terms required by P.L. 94-142 (the Education for All Handicapped Children Act), and sample IEP, lesson plan, and planning guide forms are provided. (SBH)

ED 181 670 EC 122 760

Higgins, Thomas J. And Others

Parent Awareness of Retardation in Preschool Children.

Pub Date-79

Note-20p.; Paper presented at the American Psycholgical Association Convention (New York, NY, 1979). Print in the tables is faint.

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Age Differences, *Developmental Disabilities, Evaluation Methods, Exceptional Child Research, Intelligence Differences, *Mentally Handicapped, *Parent Role, Preschool Education, *Student Evaluation

The perceptions of parents of 113 developmentally delayed preschool children were compared with mental ages derived from the Cattell Infant Intelligence Scale and the Stanford Binet Intelligence Scale. With the parents as informants, an Alpern-Boll Developmental Profile was completed. Findings demonstrated a high degree of correlation between the child's test performance and the parents' estimate. Correlations indicated that parents were slightly more accurate in estimating the functioning level of an only child and the middle child, the older rather than the younger child, and the moderately and mildly retarded rather than the severely and profoundly retarded. Findings suggested that parents' awareness can be used to help professionals in evaluation. (CL)

ED 181 253 CE 023 761

Vineberg, Robert Joyner, John N.

Instructional System Development (ISD) in the Armed Services: Methodology and Application. Final Report, August 25, 1977 through March 19, 1979.

Human Resources Research Organization, Alexandria, Va.

Spons Agency-Office of the Assistant Secretary of Defense for Manpower and Reserve Affairs (DOD), Washington, D.C.

Report No.-HumRRO-TR-80-1

Pub Date-Jan 80

Contract-MDA-903-77-C-0335

Note-148p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Formative Evaluation, *Instructional Systems, Job Analysis, *Job Training, Military Organizations, Military Training, *Performance Based Education, Program Administration, *Program Effectiveness, Program Improvement, *Systems Development

Identifiers-Air Force, Army, *Instructional System Development, Marine Corps, Navy, United States

Instructional System Development (ISD) methodologies and practices were examined in the Army, Navy, Marine Corps, and Air Force, each of which prescribes the ISD system involving rigorous derivation of training requirements from job requirements, selection of instructional strategies to maximize training efficiency, and revision of instruction until training objectives are met. Procedures included (1) analysis of guidance documents used in all services for conducting ISD, (2) questionnaire survey of 209 units, agencies, and schools where training is developed, and (3) interview of training developers at thirty-three organizations to determine how fifty-seven courses were designed. The major finding was that ISD is not being used. The iterative and derivative character of the ISD methodology can insure that training will be relevant to job requirements if its procedures are carried out. In practice, however, many ISD components are omitted so that the process is not truly derivative. The elements of ISD actually being practiced involve modern training technology for job analysis and self-paced instruction. Evidence shows that although the products of ISD can be mandated the ISD process itself cannot because training is both developed and evaluated within the training subsystem, whereas the consequences of training occur in operational units. It is thus recommended that operational commands be given a larger role in identifying job requirements, establishing training requirements, and evaluating the performance of training graduates. (Recommendations are presented for nineteen specific steps in the ISD process.) (JT)

Pautler, Albert J. Bregman, Ralph

The Principles of Vocational Education: Revisited in Preparation for the 1980's.

Pub Date-3 Dec 79
Note-35p.; Paper presented at the American Vocational Association Convention, Special Session on the History and Philosophy of Vocational Education (Anaheim, CA, December 3, 1979).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Educational History, *Educational Objectives, Educational Philosophy, *Educational Planning, Educational Practice, Educational Principles, *Educational Problems, *Futures (of Society), General Education, Job Training, Relationship, Speeches, *Vocational Education

In this paper, the authors examine the issues, problems, implications, rationale, and basic assumptions behind the need for a discussion dealing with the principles of vocational education. They attempt to encourage a re-examination of these principles of vocational education for the purpose of preparing for and improving vocational education in the next decade. First, the authors review, within an historical context, a variety of lists of principles which have guided vocational education in the past. Next, they examine the direction of vocational education and its relationship to all of education, to general education, and to vocational training. Next, these relationships are clarified. Finally, the authors present a list of principles which they hope will encourage still greater dialogue and concern by all those associated with or interested in vocational education. (BM)

Miller, Rowland S.

Empathic Embarrassment: Reactions to the Embarrassment of Another.

Sam Houston State Univ., Huntsville, Tex.
Spons Agency-National Inst. of Mental Health (DHEW), Rockville, Md.
Pub Date- 79
Grant-NIMH-1T32MH4590-01
Note-13p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Behavior Patterns, Emotional Development, *Emotional Response, *Empathy, Identification (Psychological), *Interaction, *Physiology, *Reactive Behavior, Research Projects, Response Mode, *Stimulus Behavior
Identifiers-*Embarrassment

The reactions of observers (N 168 college students) to an actor's embarrassment were examined by manipulating the perceived link between actor and observer (cooperative, competitive, or independent) and the observational set of the observer (empathic or nonempathic). The observers' self-ratings of embarrassment and measures of their skin potential indicated that a cooperative link and an empathic set both increased their responsiveness to the actor's plight. Moreover, independent empathic observers reported reactions which are believed to be empathic embarrassment embarrassment felt for another even though one's own social identity is not threatened. Embarrassment appears to affect observers of, as well as participants in, embarrassing actions, and is a rather omnibus phenomenon. The momentary threats to an actor's "face" from which embarrassment stems seem to influence both the actor and his/her audience; if the audience members can identify with the actor, they may themselves be embarrassed by the actor's situation. (Author)

ED 181 371 CG 014 085

Flanagan, John C.

Identifying Opportunities for Improving the Quality of Life of Older Age Groups.

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.

Spons Agency-Administration on Aging (DHEW), Washington, D.C.

Report No.-AIR-53500-6/79-FR

Pub Date-30 Jun 79

Grant-90-A-514

Note-100p.; Tables will reproduce marginally

Available from-American Institutes for Research, P.O. Box 1113, Palo Alto, CA 94302 ($4.00)

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Age Differences, *Attitudes, Case Studies, Gerontology, Improvement Programs, *Individual Needs, Life Style, *Marital Status, *Older Adults, Policy Formation, Program Planning, *Quality of Life, Research Projects, Self Evaluation

The situations and feelings of representative national samples of 50- and 70-year-olds were investigated in order to provide a representative, adequate data base for planning programs and policies that will result in maximum improvement in the quality of life of older Americans at minimum costs to taxpayers. Intensive case studies of 1,000 individuals for each of the two age groups were conducted. Product-moment correlation coefficients were calculated between present ratings of overall quality of life and the extent to which subjects reported their needs and wants were met in each of 15 dimensions. The largest contribution to overall quality of life in all groups appeared to be the extent to which needs and wants were met with respect to material comforts. For the 50-year-olds, "work" was the second largest contributor and "health," the third. This order was reversed for the 70-year-olds. "Spouse," "active recreation," "socializing," and "learning" were all important contributors to the overall quality of life of these four groups, with the exception of "spouse" for the 70-year-old women, most of whom did not have a husband. (Author/HLM)

Pritchett, Beverly
Tests and Testing Programs. Searchlight 14ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Note-119p.; Not available in paper copy due to marginal legibility of original document.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($2.50)
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Annotated Bibliographies, *Educational Testing, *Evaluation Methods, *Guidance, Research Reviews (Publications), State of the Art Reviews, *Testing Programs, *Tests

This continuing ERIC/CAPS series, entitled Searchlight Plus, consists of two components: first, an in-depth review of cited materials, including prime issues and trends, and implications for helping professionals; and, second, citations from an ERIC computer search on the topic. Series topics are selected in response to user requests. Presented in the review section are ways in which tests are used; and testing issues, biases, validity and interpretation. (Author/BMW)

ED 181 500 CS 502 769

Hinkle, G. H. Narramore, W. D.

Art as Participation: The Use of An Aesthetic Model as An Interdisciplinary Teaching Method. Pilot Version.

Pub Date-Jan 80
Note-66p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Aesthetic Education, Course Descriptions, Course Evaluation, Educational Assessment, Higher Education, *Interdisciplinary Approach, *Pilot Projects, *Team Teaching, *Theater Arts

A pilot version of an experimental course in aesthetics and theatre is described in this report. Divided into seven sections, the report (1) explains how the course was designed for effective team teaching and for optimum student participation, (2) summarizes the characteristics and levels of commitment of the 27 undergraduates in the pilot course, (3) describes the operation of the 14-week course, (4) describes the individual projects that two students undertook independently within the course, (5) discusses the evaluative devices used and their varied assessments of the course, (6) evaluates the course with respect to both incorporating it into the college curriculum and exporting it elsewhere, and (7) estimates the operating cost of the course. Appendixes include the original course proposal, the course syllabus, a student evaluation plan and forms, a sample course examination, an audience evaluation mailing, and the proposal and grant budgets. (AEA)

ED 181 544 EA 012 327

Cummings, C. Peter Cook, Desmond L.

Educational Project Management Instructional System. Module One. Project Management Executive Orientation.

Ohio State Univ., Columbus. Educational Program Management Center.; Research for Better Schools, Inc., Philadelphia, Pa.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-May 73
Contract-NE-C-00-3-0089
Note-115p.; For related documents, see EA 012 328-330; Not available in paper copy due to marginal legibility of original document
Available from-Research for Better Schools, Inc., 444 North Third Street, Philadelphia, PA 19123 ($5.00)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Administrative Personnel, Autoinstructional Aids, *Educational Programs, Elementary Secondary Education, Organization, *Program Administration, Programed Instruction, Projects, School Districts

This module is the first in a self-instructional program designed to train public school personnel in how to manage educational projects. These may include federally funded projects (such as Title I projects), court-ordered programs (such as a desegregation plan), or locally initiated projects (such as a new math program). The purpose of this module is to provide an orientation to project management for top-level administrators in local education agencies. In the first lesson, the characteristics of a project and of project management are explained, examples of project management are cited, and the advantages and limitations of project management in local education agencies are discussed. The second lesson presents the organizational placement of projects in local education agencies, the requirements for incorporating project management capability in local education agencies, and an outline plan for installing project management capability. In the third lesson, the guidance necessary in planning a project is identified, possible assistance required during project operations is cited, and potential sources of functional conflict are discussed. Additional information and assistance on project management are provided in the fourth lesson. Although the module is designed for use with a slide and tape presentation, it may be used alone. (Author/JM)

ED 181 714 FL 010 655

Simons, Gary Francis
Language Variation and Limits to Communication. Technical Report No. 3.
Cornell Univ., Ithaca, N.Y. Dept. of Modern Languages and Linguistics.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-79
Grant-NSF-BNS-76-06031
Note-234p.; Revised version of Ph.D. dissertation, Cornell University
Pub Type- Reports - Research (143) - Information Analyses - General (070)
EDRS Price - MF01/PC10 Plus Postage.
Descriptors-Communication (Thought Transfer), Contrastive Linguistics, Culture Contact, Diglossia, Educational Needs, Field Studies, Language Planning, Language Programs, *Language Research, Language Tests, *Language Variation, Models, Mutual Intelligibility, Needs Assessment, Prediction, *Regional Dialects, *Research Methodology, *Sociolinguistics, *Speech Communication, Vocabulary
Identifiers-*Solomon Islands

Strategies are developed for understanding how language variation limits communication. Methods of measuring communication are discussed, including an intelligibility measure used in the Solomon Islands. The analysis of data gathered using communication measurement is discussed. The result of the analysis is a determination of the number of vernacular language programs needed in a given area, and the proper location for those programs. The measurement of communication and the methodology for finding centers of communication lead to a proposed model of communication. This model suggests that interdialectal understanding depends on the linguistic similarity of two dialects and on the the social relationships between speakers of the dialects. Data from ten field studies on linguistic similarity are analyzed to explore the relationship between lexical similarity and intelligibility. A model for expressing this relationship is proposed. Social data from Santa Cruz in the Solomon Islands are considered in the formulation of a more comprehensive model embracing social and linguistic relationships. Predictions from this model are demonstrated to be over 90% accurate. A bibliography is appended. (JB)

ED 181 735 FL 010 903

Peet, William, Jr.

Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-107p.; For related documents, see FL 010 897-905

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Adult Education, *Auto Mechanics, Communicative Competence (Languages), *English (Second Language), *English for Special Purposes, Instructional Materials, *Language Instruction, *Second Language Learning, Speech Communication, Speech Skills, Vocational Education

Identifiers-*Dialogs (Language Learning), *Survival Language

This is the first of two volumes devoted to dialogs designed for classroom use by adult students of English as a second language. Survival skills are emphasized. The dialogs are grouped under the following titles: (1) ``Time,'' (2) ``Getting to Know You,'' (3) ``Eating Out,'' (4) ``Opening a Savings Account,'' (5) ``Asking and Giving Directions,'' (6) ``Buying Work Items,'' (7) ``Finding Out About Tools,'' (8) ``Getting a Haircut,'' (9) ``Apartment Hunting,'' (10) ``Using the Right Tools for the Job and Making the Patch Fit the Hole,'' (11) ``Buying Food and Household Items,'' (12) ``Measuring the Apartment for Furniture,'' (13) ``Using Power Tools,'' and (14) ``Buying a Used Car.'' Illustrations include clock faces, a menu, and a street map. Dialogs are followed by questions that ask students to describe aspects of a pictured situation. Each unit ends with an exercise in which students are required to improvise dialog. (JB)

ED 181 181 CE 022 871

A Demonstration Model of the National Institute of Education's Experience Based Career Education Program. Final Report.

Fayette County Public Schools, Lexington, Ky.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Jun 79
Grant-G047603002
Note-183p.; For a related document see ED 147 534
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Academic Achievement, *Career Awareness, *Career Exploration, Community Involvement, Experiential Learning, Programs, Senior High Schools, *Sex Fairness, Skill Development, *Student Attitudes, Vocational Maturity, Work Attitudes
Identifiers-*Experience Based Career Education, Kentucky

Four schools in Kentucky were chosen as sites for EBCE (Experience-Based Career Education) program implementation for eleventh and twelfth graders. School staff and over 300 community resource contacts in businesses were given inservice education, students were recruited, and bias-free materials and resources were made available. Credit was awarded for completion of community-based experience, individualized learning plans were made to encourage student acquisition of life, career, and occupational skills, and an evaluation plan was developed. Accomplishments were substantial, as the (appended) third-party evaluation noted: Students acquired career knowledge and exhibited more positive attitudes to work than did non-participants. Overall, EBCE student attitudes in several areas towards education in general, school counseling, and the total learning environment as well as general career maturity were significantly more positive than those of other students. While curriculum and instructional activities appeared adequate, however, there were deficiencies noted in interrelating career exploration activities and academic requirements. Furthermore, no significant gains were made in reducing sex role stereotyping or increasing students' internal locus of control when compared to non-participant students. Parent and employer attitudes were generally very favorable. (CP)

ED 181 293 CE 023 856

Delalic, Esref

Workers' Universities in Yugoslavia: An Adult Education Modality. Monographs on Comparative and Area Studies in Adult Education.

British Columbia Univ., Vancouver. Center for Continuing Education.; International Council for Adult Education, Toronto (Ontario).

Pub Date-79

Note-183p.

Available from-Centre for Continuing Education, The University of British Columbia, Vancouver, B.C., Canada V6T 1W5 ($7.50)

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-Adult Basic Education, Adult Education, Cultural Awareness, Cultural Education, Cultural Enrichment, *Economic Education, *Educational Alternatives, Educational Needs, *General Education, Individual Needs, *Labor Education, Labor Force, Off the Job Training, Political Socialization, Progressive Education, School Industry Relationship, Social Development, Technical Education, *Universities, *Vocational Education

Identifiers-*Workers Universities (Yugoslavia), Yugoslavia

Conceived of as out-of-school institutions for complementary worker education, Workers' Universities (WU) specialize in socio-economic education and culture for workers. Their founding in 1950 coincides with legislation on workers' management which brought to the foreground educational needs of ill-educated workers expected to participate in self-management. Bases for the curriculum were general, socio-economic, and vocational emerged as institutions which adapted to workers' needs in program length, scheduling, location, and methods. From 1958-60 they received increasing recognition and support. Financing problems in a self-managing society were reflected in WUs dependence on the commune sociopolitical and worker in WUs dependent on the commune sociopolitical and worker organizations, and communities of education. A tendency to change the concept of WUs into schools or services reflecting the demands of the financiers that were to continue into the seventies resulted. The influence of liberal, nationalistic, and other anti-self-managing forces led to a difficult period (1969-72). Funding dried up; the union with worker organizations decayed. In the early seventies education of the population for defense was added to the curriculum. Basic adult education became one of the most important programs. WUs are currently undergoing transformation to continue to meet the educational, cultural, and social needs of adult workers. (YLB)

ED 181 329 CE 023 957

Sticht, Thomas G.

Literacy and Vocational Competency. Occasional Paper No. 39.

Ohio State Univ., Columbus. National Center for Research in Vocational Education.
Pub Date-Apr 78
Note-40p.; Paper presenteo at the National Center for Research in Vocational Education staff development seminar (Columbus, OH, April 1978).
Available from-National Center Publications, The National Center for Research in Vocational Education, The Ohio State University, 1960 Kenny Road, Columbus, OH 43210 ($2.00)
Pub Type- Information Analyses - General (070) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Basic Skills, Competence, *Employment Qualifications, Informal Reading Inventory, *Job Skills, Language Development, *Literacy, *Reading Ability, Reading Comprehension, Reading Development, Reading Skills, Speeches, Task Analysis, *Task Performance, *Vocational Aptitude, Vocational Education

Two focuses of a discussion of literacy and vocational competence should be the need for a more profound understanding of literacy and the relevance of that understanding for studying reading in vocational settings. A developmental model of the acquisition of literacy considers reading a second signaling system for speech. People who become literate learn to perform tasks with written language they previously could perform only with the spoken language. A second view of the written language points out that it differs from spoken language in two critical ways: it is permanent, and it may be arrayed in space. Written language can be consulted as an "external memory" and makes possible reading-to-do and reading-to-learn tasks. An exploratory study using reading-to-do tasks developed a job reading inventory to (1) identify the reading tasks performed in jobs and (2) determine the level of general reading skill needed to perform them. Results showed a strong relationship between reading ability and ability to perform job-reading tasks. The inventory approach remains unvalidated. A sound theory of literacy in vocational settings must antecede establishing minimal competency levels. (Questions and answers are appended.) (YLB)

ED 181 436 CS 005 215

Howlett, S. C. Stennett, R. G.

The Development of an Early Intervention System: A Pilot Study.

London Board of Education (Ontario).
Pub Date- 77
Note-10p.: For related document see CS 005 216.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Beginning Reading, Foreign Countries, *Identification, Identification Tests, *Intervention, Primary Education, Program Development, *Program Planning, Reading Diagnosis, *Reading Difficulty, *Reading Programs, *Screening Tests, Test Selection
Identifiers-Ontario (London)

The early Intervention Subcommittee of the London (Ontario) kindergarten through grade six Curriculum Committee was asked to develop recommendations for the early identification and remediation of children likely to experience difficulties in the acquisition of reading skills. The subcommittee decided to try what appeared to be some of the best representatives of a broad range of theoretical and practical positions regarding early identification and intervention. Six screening strategies and seven intervention systems were chosen. It is believed that the results of this project will permit selection of the most practical and promising combinations of identification and intervention systems for more rigorous empirical examination in the second phase of the project. (An outline of the proposed experimental design, a list of the approaches and their definitions, and a selected bibliography are attached.) (RL)

ED 181 457 CS 205 348

Holladay, Sylvia A.

Final Report of the Committee on Uniform Course Numbering Systems.

Conference on Coll. Composition and Communication, Urbana, Ill.

Pub Date-Nov 79

Note-21p.

Pub Type- Reports - Research (143) - Information Analyses - General (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-College Curriculum, Composition (Literary), Cooperative Programs, Course Content, *Educational Administration, Educational Research, *English Curriculum, *Higher Education, *Interinstitutional Cooperation, *School Surveys, *Statewide Planning

Identifiers-*Uniform Course Numbering

This report is the result of a three-year survey of uniform course numbering systems across the nation, conducted by a committee created by the Conference on College Composition and Communication. It describes the establishment of the committee and then provides an overview of the responses to the survey from the 50 states. This is followed by an examination of the systems in some specific states and includes such information as how long the system has been in effect, who originated the system, who controls it, what the range and scope of the system is, what its purpose is seen to be, opinions about some specific systems, a listing of the advantages and disadvantages of the individual systems, their effects, and what future is seen for them. In addition, evaluative comments about the systems from individuals from several states are included. (TJ)

Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-79
Note-15p.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, Discourse Analysis, *Doctoral Theses, Drama, Persuasive Discourse, *Politics, Research, *Rhetoric, Rhetorical Criticism, *Speech Communication, *Speeches
Identifiers-*Communication Research

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 23 titles deal with a variety of topics, including the following: the rhetoric of various reformers and reform groups; speech disorganization and information retention, credibility, and attitude; the concurring and dissenting opinions of United States Supreme Court Justices William O. Douglas and Hugo Black on the question of obscenity; major party presidential nominee acceptance speeches; fantasy theme analysis of Negro spirituals; images and issues in political persuasion; the rhetoric of United States Catholicism on the Spanish Civil War; Shakespeare's use of dramatic vows, and the rhetorical functions of vows; Supreme Court Justice Thurgood Marshall's speeches on equality and justice under the law; the role of humor in John F. Kennedy's presidential campaign; universal appeals used by charismatic leaders; the rhetoric of Bob Dylan; militant women for economic justice; the effects of a political event on the political socialization process; confrontational and media event discourse; and the political speaking of Oscar Branch Colquitt. (FL)

Deever, R. Merwin Johnston, Lynn D.

A Staff Development Program for Mainstreaming Secondary Handicapped Students. Research Reports on Educational Administration Volume VII, Number 3.

Arizona State Univ., Tempe. Bureau of Educational Research and Services.
Pub Date-Mar 77
Note-11p.; Summary of a Doctoral Dissertation by Robert D. Anderson
Pub Type- Reports - Research (143) - Collected Works - Serials (022) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrator Attitudes, *Handicapped Students, Mainstreaming, Questionnaires, School Surveys, Secondary Education, *Staff Improvement, *Teacher Attitudes, *Teacher Qualifications, *Teacher Selection
Identifiers-*Phoenix Union High School District AZ

This dissertation summary discusses a study to determine the instructional competencies required by teachers of mainstreaming educational programs for handicapped secondary students. It also sought to establish the preferred staff development strategies and to identify the appropriate educators to conduct the retraining activities. Questionnaires were sent to 26 administrators and 81 teachers at Phoenix Union High School, Arizona, with an 88 percent return rate. Results showed that competencies in program planning, evaluation, counseling considerations, and facilitating learning were rated significantly higher than diagnosing pupil needs. In addition, administrators and teachers indicated first, that team members and consultants with handicapped student expertise were preferred to conduct competency training sessions and staff development strategies of workshops, and, second, that a combination of approaches, and inservice courses were preferred. (Author/LD)

ED 181 693 EC 122 856

Mason, Jessie B.

Development and Implementation of a Special Education Training Institute for Classroom Teachers.

Nova Univ., Fort Lauderdale, Fla.
Pub Date-Dec 78
Note-105p.; Introductory Practicum, Nova University
Pub Type- Reports - Descriptive (141) - Dissertations/Theses - Undetermined (040)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Doctoral Theses, Educational Accountability, Elementary Education, *Handicapped Children, Identification, *Inservice Teacher Education, *Mainstreaming, *Program Descriptions, *Student Evaluation, *Teaching Methods
Identifiers-*Maryland (Prince Georges County)

The report describes the development and implementation of a Prince Georges County (Maryland) special education training institute designed to increase elementary school regular classroom teachers' knowledge and skills relating to teaching mildly handicapped children. The training institute was organized into four modules: identification of students with special needs, special education programs and services, techniques of classroom management, and evaluation and accountability for students with special needs. The modules were divided into components, within which teachers were expected to achieve specific competencies. Twenty professionals from the fields of special and regular education served as consultants for the 15 sessions of the training institute, which was accepted by the Maryland State Department of Education. As a result of the institute, the 18 handicapped children in the program, all of whom had previously attended regular classrooms minimally in favor of self contained classrooms and resource rooms, were assigned to regular classrooms for longer periods of time and their teachers were more receptive to their being mainstreamed. Reception of the training model led to its adoption elsewhere in the county. (Author/DLS)

ED 181 199 CE 023 598

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Capers for 4-6.

Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-Feb 79
Note-103p.; For related documents see CE 023 596 and CE 023 598-600.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Career Awareness, *Career Education, Career Opportunities, Class Activities, *Elementary School Mathematics, Elementary School Science, Fine Arts, Food Service, *Fused Curriculum, Health Education, Health Services, Instructional Materials, Intermediate Grades, *Language Arts, Learning Activities, Marine Technicians, Marketing, Mass Production, Occupational Information, Self Concept, Social Studies, Transportation, Worksheets

Prepared by classroom teachers for the infusion of career education into existing curriculum, this notebook of student and teacher activities is designed for use with the monthly Factivities for grades 4-6 (CE 023 596). Each activity corresponds to one of the nine monthly topics: me, myself, and I''; exploring the telephone book; transportation; marketing; health services; automobile mass production; the world of work; marine sciences; and classroom cooking. Representing various ability levels and learning modes, the activities are divided into sections by the five basic curricular areas of language arts, mathematics, social studies, science and health, and fine arts. (YLB)

Kumar, Vasant

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 2: Business/Office with an Example in Telephone Usage.

Wisconsin Univ., Madison. Wisconsin Vocational Studies Center.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Grant-G007702006
Note-101p.; Information in some of the tables will not reproduce well due to small type; For related documents see CE 023 670-674
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Business Skills, Educational Strategies, *Handicapped Students, Instructional Materials, Instructional Programs, Job Training, Learning Activities, Learning Disabilities, Mainstreaming, *Needs Assessment, Office Occupations Education, Program Development, Program Planning, Skills, Task Performance, *Teaching Methods, Vocational Education
Identifiers-*Cognitive Affective Psychomotor Approach, *Telephones

This teaching guide, the second in a five-volume series (see note), concentrates on the CAP (Cognitive, Affective, and Psychomotor domains) approach for teachers to accomodate handicapped students in vocational classes, particularly business and office education. The first three chapters are designed to (1) acquaint instructors with student disabilities as viewed in terms of area of dysfunction, whether cognitive, affective, or psychomotor; (2) offer teaching strategies that accomodate or alleviate the effects of various dysfunctions; and (3) suggest formal and informal assessment procedures and offer a worksheet approach to coping with student assessment. Chapter 4 furnishes a brief discussion of prescriptive planning and program modification. Chapter 5 provides exemplary curriculum modification and teaching methods in the telephone usage'' area of business and office occupations education. It includes suggested activities and learning outcomes, and techniques for teaching telephone usage to students with dysfunctions. The thirty-page appendix discusses teaching strategies for the emotionally disturbed. (CP)

ED 181 393 CG 014 177

Paris, Candace
The Counselor as Change Agent. Searchlight 30ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Note-82p.; Best copy available.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($2.50)
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Annotated Bibliographies, *Change Agents, *Counseling Effectiveness, *Counselor Role, *Counselors, Research Reviews (Publications), Resource Materials, State of the Art Reviews

This continuing ERIC/CAPS series, entitled Searchlight Plus, consists of two components: first, an in-depth review of cited materials, including prime issues and trends, and implications for helping professionals; and, second, citations from an ERIC computer search on the topic. Series topics are selected in response to user requests. Presented in the review section are change strategies, change agentry and the role of the counselor in both. (Author/BMW)

ED 181 415 CS 005 191

Isaacs, L. M. Stennett, R. G.
Cross-Age Tutoring Going It Alone. Research Report 79-06.
London Board of Education (Ontario). Educational Research Services.
Pub Date-79
Note-18p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Cross Age Teaching, Elementary Education, Program Descriptions, Reading Instruction, *Reading Programs, *Reading Research, Teaching Methods, *Tutorial Programs, *Tutoring

The results of a pilot study of a reading tutor program that had as its focus the creation of a suitable reporting system for insuring adequate implementation of the program are discussed in this paper. The use of learning resource teachers (LRTs) to train tutors, select tutees, monitor implementation, and establish home-based reinforcement is assessed. The problems with implementing a cross-age tutoring program without using outside resources are examined, including the necessity both for a suitable reporting system and for an expert in tutoring to review the records, monitor tutor performance, and take quick action to correct problems as they arise. The report concludes that cross-age tutoring should not be regarded as a time-saving program, but as a more cost-effective one. Appended are the forms developed for the program, including a tutor record sheet, an LRT weekly report form, a tutor efficiency checklist, a list of responsibilities of the ALRT (the LRTs' supervisor), a student progress chart, and an ALRT review report. (AEA)

Comprone, Joseph J.

Burke's Dramatism as a Means of Using Literature to Teach Composition.

Pub Date-Nov 79

Note-25p.: Paper presented at the Annual Meeting of the Midwest Modern Language Association (21st, Indianapolis, IN, November 8-10, 1979)

Pub Type- Speeches/Meeting Papers (150) -- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Composition (Literary), *Critical Reading, Discourse Analysis, Higher Education, *Literary Criticism, Literature, *Literature Appreciation, Reading Skills, Rhetorical Criticism, Teaching Methods, *Writing Skills

Identifiers-*Burke (Kenneth), *Heuristics

A dialectical heuristic that can be used to guide students through the stages of writing about a literary experience is discussed in this paper. The first section of the paper provides a working definition of literature as an area of discourse and divides the process of reading and writing about literature into three general phases: progressive, transitional, and symbolic. The second section presents Kenneth Burke's method of finding the elements and purposes of dramatic action in any discourse as a model for critical writing about literature. The third section is an application of this Burkean heuristic to John Donne's poem, "The Prohibition," and includes role-playing exercises to use with students. The last section summarizes the case for teaching rhetorical criticism of literature in the writing classroom. (AEA)

ED 181 501 CS 502 770

Valler, Thomas

Using Piagetian Tasks in Assessing Levels of Cognitive Development in Children: Six Cases.

Pub Date-79

Note-67p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Case Studies, *Child Development, *Cognitive Development, *Cognitive Measurement, *Cognitive Tests, Developmental Stages, Educational Research, Elementary Education, Research Methodology

Identifiers-*Piaget (Jean)

In this study, six children were selected by age and were administered Piagetian tasks designed to measure their level of cognitive development against the hierarchical structuring of age/achievement posited by Jean Piaget. The task administrations are presented in detail with descriptions of the subject and the tasks, a verbatim report, and the results for each case study. Three appendixes of the preoperational, concrete-operational, and formal-operational tasks used in the report list the materials and procedure for each task in sufficient detail to permit replication. (AEA)

ED 181 565 EA 012 359

Cromer, Daniel H.
Implementation: A Guide.
Georgia State Dept. of Education, Atlanta.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-79
Contract-400-76-2451
Note-15p.; For related documents, see EA 012 356-362
Available from-Georgia Department of Education, 303 State Office Building, Atlanta, GA 30334 ($0.74)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrator Guides, Check Lists, Information Dissemination, *Program Development, *Program Planning, School Systems
Identifiers-Linking Agents, *Research and Development Utilization Program

This manual, one of seven related documents, provides step-by-step guidance in decision-making to help school officials implement a newly adopted program. Part 1 preimplementation looks at the people, resources, and processes necessary for effective implementation planning. Part 2 implementation outlines a sequence of steps and tasks for actually getting the program started. Both parts contain checklists to help implementors keep track of activities and schedules. (Author/LD)

ED 181 611 EC 113 976

Hobbs, Nancy D.

A Handbook for Parents of Handicapped Children. Second Edition.

Pub Date - Jul 79

Note - 67p.; Based on the Education for All Handicapped Children Act of 1975, P.L. 94-142, and California Master Plan for Special Education (AB 1250); First Edition is out of print

Available from - Nancy D. Hobbs, 15604 Kavin Lane, Monte Sereno, CA 95030 ($5.50)

Pub Type - Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors - Civil Liberties, *Due Process, *Educational Responsibility, *Equal Education, *Federal Legislation, *Handicapped Children, Hearings, *Individualized Programs, *Mainstreaming, *Parent Role, Referral, *State Legislation, Student Placement, *Student Rights

Identifiers - *California, *California Master Plan for Special Education, *Education for All Handicapped Children Act

The handbook details the rights of parents and children according to the Education for All Handicapped Children Act (Public Law 94-142) and the California Master Plan for Special Education of 1977 (AB 1250). Under the heading "Rights and Responsibilities" are discussed such aspects as basic regulations according to P.L. 94-142, individuals with exceptional needs, the community advisory commmittee, parents' rights, children's rights, due process protection, the school appraisal team, school records, the concept of least restrictive environment, the educational assessment service, and private placement. Referral and due process procedures covered include fair hearing procedures, individual education programs (IEPs), step by step procedures for parents, and placement. A separate section is devoted to special help for parents and covers such topics as preparing for the IEP meeting, giving consent to the final IEP, following the child's program, and special pointers and answers to common questions. Lists of references provided include statewide services in California; assessment, prescriptive, and related services; parent organizations; a bibliography; and a glossary of terms. (DLS)

ED 181 050 EC 122 562

Silver, Rawley A.

Working with Handicapped Art Students.

Pub Date Apr 79

Note 11p.: Paper presented at the National Art Education Association Convention (April 1979) in a panel presentation: The Arts in Special Education

Pub Type Information Analyses - General (070) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors *Art Activities, *Art Education, *Art Therapy, Cognitive Development, Cognitive Measurement, Concept Formation, Educational Needs, *Educational Therapy, Expectation, Federal Legislation, *Handicapped Children, Identification, *Nonverbal Learning, Research Reviews (Publications), Student Needs

Presented at the 1979 National Art Education Association Convention on the arts in special education, the paper focuses on studies of the aesthetic and therapeutic use of special art procedures with handicapped students. The art education needs of handicapped students are briefly discussed, along with the impact and implications of new legislation.

Studies reviewed include those in which drawings and paintings served as tools for identifying and teaching concepts and cognitive skills traditionally associated with language, those in which special art procedures substituted for language in developing concepts such as space and order, those in which art procedures served aesthetic and therapeutic goals concurrently, and those justifying the high teacher expectations of the art abilities of deaf students. (DLS)

ED 181 671 EC 122 761

Calkins, E. Virginia And Others

Identification of Rural-Background Medical School Applicants by the Talent Identification Program of the Western Missouri Area Health Education Center.

Missouri Univ., Kansas City. School of Medicine.; Western Missouri Area Health Education Center, Kansas City.

Pub Date-Aug 77

Note-17p.; For related information, see EC 122 762

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Gifted, *Medical Education, *Physicians, *Rural Areas, Secondary Education, *Talented Students, *Talent Identification

A Talent Identification Project (TIP) has been successful in selecting, motivating, and assisting high school juniors and seniors with disadvantaged backgrounds who have potential for careers in the health sciences. Increases in TIP contacts in rural counties and efforts to provide more opportunities for rural background students at the University's School of Medicine have been followed by increases in the number of rural background students in general and TIP rural students in particular who apply to and enter the School of Medicine. Considering trends which suggest that rural background medical graduates are more likely than others to practice in rural areas, the picture for underserved rural areas seems more favorable as a result of the TIP. (CL)

ED 181 235 CE 023 725

Matejic, Denise M. Gaston, Neil A.

Personal and Family Finances: A Resource Guide for Teaching.

Rutgers, The State Univ., New Brunswick, N.J. Cooperative Extension Service.
Spons Agency-Extension Service (DOA), Washington, D.C. Science and Education Administration.
Pub Date-79
Note-191p.; For related documents see CE 023 726-729.
Available from-New Jersey Cooperative Extension Service, Publications Distribution Center, Dudley Road, New Brunswick, NJ 08903 ($5.50)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-*Adults, Budgeting, Community Service Programs, Consumer Economics, *Consumer Education, Credit (Finance), Curriculum Guides, Estate Planning, Family Management, Housing, Insurance Programs, Investment, Low Income Groups, *Money Management, *Outreach Programs, *Resource Guides, Retirement, *Teaching Methods

This resource guide for teaching personal and family finances was developed to serve a wide spectrum of professional educators, including teachers, administrators, and project directors. Although it was designed for those involved in community outreach programs (see CE 023 729), the content can be useful for adults and students in a variety of settings. This guide deals with strategies for presenting the following six subject areas of personal and family finances: budgeting, credit, insurance, housing, saving and investing, and estate planning/retirement. The unit of study for each subject area includes an overview, general objectives for the learner, content outline, specific teaching suggestions, values clarification activities, questions for discussion, vocabulary study, evaluation indicators, and a selected bibliography of teaching/learning resources. A complementary volume having to do with the design, implementation, management, and evaluation of community-based educational projects is also available (CE 023 726). (BM)

Shaw, Lois B.
A Profile of Women Potentially Eligible for the Displaced Homemaker Program under the Comprehensive Employment and Training Act of 1978.
Ohio State Univ., Columbus. Center for Human Resource Research.
Spons Agency-Employment and Training Administration (DOL), Washington, D.C.
Pub Date-Jul 79
Note-23p.
Available from-Center for Human Resource Research, College of Administrative Science, The Ohio State University, 5701 N. High Street, Worthington, OH 43085 ($0.80)
Pub Type- Information Analyses - General (070) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Age Differences, Comparative Analysis, Females, *Housewives, *Labor Force, *Labor Force Nonparticipants, Labor Market, National Surveys, Sex Stereotypes, Trend Analysis, *Working Women
Identifiers-*Comprehensive Employment and Training Act, *Displaced Homemakers

In recent years considerable concern has been expressed for the plight of the displaced homemaker, a women who, after spending many years working in the home, must reenter the labor market to provide the primary support for a family. In 1978 Congress added to Title 3 of the Comprehensive Employment and Training Act a special program to assist displaced homemakers in making a successful entry into the labor market by providing employment opportunities, job counseling, job training, and other supportive services. Data from 1972 and 1976 National Longitudinal Survey interviews revealed that in 1972 between three and four percent of women in all age groups from thirty-five to forty-nine were potentially eligible for the displaced homemaker program. In 1976, eligibility rates were higher by more than one percentage point for comparable age groups. In addition, it was found that since her first marriage the average eligible woman had spent about seventeen years out of the labor force and had worked six months or more for about nine years. Over one-third of the total eligible population and nearly one-half of the unemployed group had ten or more years of substantial work experience. (LRA)

ED 181 312 CE 023 927

Green, C. Paul Orsak, Charles G.

A Study to Determine the Need for Development of a Vocational Education Program in Solar Energy Technology.

Navarro Coll., Corsicana, Tex.
Spons Agency-Texas Education Agency, Austin.
Pub Date-1 Oct 76
Grant-TEA-62350858
Note-24p.; Not available in paper copy due to broken type; For related documents see CE 023 931-932
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Air Conditioning, Associate Degrees, Community Colleges, Courses, *Curriculum Development, Educational Needs, Employment Opportunities, *Heating, Job Skills, Manpower Needs, Needs Assessment, Postsecondary Education, Program Development, Retraining, *Solar Radiation, *Task Analysis, Technical Education, *Technical Occupations, Technology, Vocational Education
Identifiers-Emerging Occupations

To determine the need for the development of a vocational education program in solar energy, an advisory committee considered opportunities for solar energy technicians and the need for the development of training programs and curricula and formulated recommendations for a program and curriculum. They concluded that the immediate need for persons skilled in installing, adjusting, maintaining, servicing, and repairing solar heating and cooling systems exists. A multi-level approach was recommended for designing, planning, and implementing a pilot curriculum. This should include short-term intensive training for current employees to upgrade skills in solar energy systems and pre-employment, post-high school one- or two-year programs to prepare two categories of technicians: (1) installers and maintenance technicians, and (2) diagnosticians. Detailed task analyses determined basic (category 1) and advanced (category 2) skills. In addition to conventional heating, ventilating, and air conditioning courses, the first-year curriculum would consist of courses involving certain materials and fabrications skills, solar radiation fundamentals, and solar heating and cooling systems. Second-year coursework for advanced training for category 2 technicians would include conventional applied science courses leading to an associate degree in that area. (YLB)

ED 181 349 CG 014 068

Haccoun, Dorothy Markiewicz Ledingham, Jane E.

Economic Pressures and Family Adjustment.

Pub Date- 79
Note-14p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adjustment (to Environment), Aggression, *Behavior Problems, Children, *Economic Disadvantagement, Economic Factors, *Family Problems, One Parent Family, *Parent Child Relationship, Research Projects, *Teacher Attitudes

The relationships between economic stress on the family and child and parental adjustment were examined for a sample of 199 girls and boys in grades one, four, and seven. These associations were examined separately for families in which both parents were present and in which mothers only were at home. Economic stress was associated with boys' adjustment more than with girls' adjustment, as predicted by identification and role theories. Boys from two-parent families experiencing greater economic distress were rated as less likeable by their peers. The economic stress index was associated with the degree of deviance of teachers' ratings of boys more than of girls, across a large number of behavioral dimensions. Peer ratings of aggression of boys in single-parent homes increased as severity of financial problems increased. A greater realtionship between economic stress and adjustment was found for boys than for girls, both on peer and on teacher ratings. Boys showed more evidence of behavioral and social disturbances when they come from economically-distressed intact families than did girls in similar circumstances. (Author/BMW)

ED 181 631 EC 122 048

Kokaska, Charles J., Ed.

Career Futures for Exceptional Individuals.

Council for Exceptional Children, Reston, Va. Information Services and Publications.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Feb 79

Note-225p.; Selected Papers from CEC's National Topical Conference on Career Education for Exceptional Individuals

Available from-The Council for Exceptional Children, Publication Sales, 1920 Association Dr., Reston, VA 22091 ($9.95, Publication No. 195)

Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120) - Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-*Career Education, Community Involvement, Conference Reports, Counseling, Elementary Secondary Education, *Handicapped Children, Inservice Education, Mainstreaming, Program Development, Values, Vocational Aptitude, Vocational Counseling, *Vocational Education

The 33 selected papers from the National Topical Conference on Career Education for Exceptional Individuals are divided into six sections: career education (overview and future perspectives); programing and instruction; vocational assessment and training; counseling and career information; community involvement; and preparation of training personnel. Among the titles and authors included are the following: Career Education for Exceptional Individuals: Challenges for the Future" (K. Hoyt); Delivering Career Education Content in Instructional Programs for Handicapped Students" (G. Clark); Career Education Co-Op for Elementary Aged Hearing Impaired Children" (J. Richardson et al.); Experience Based Career Education for Mildly Mentally Disabled Students" (C. Larson et al.); Career Assessment and Alternative Vocational Services for the Handicapped" (C. Celentano et al.); An On the Job Training Program for Emotionally Handicapped Students" (L. Cormier); Mainstreaming and Vocational Education" (P. Sullivan and C. Creighton); Values Clarification Approaches to Career Counseling of Exceptional Individuals and Their Parents" (T. Smorodin et al.); The Guidance Information System: An Innovative Tool for Meeting the Career Education Needs of Individuals with Handicapping Conditions" (K. Monaco); Career Education: A Collaborative Planning Process Between Community and School" (T. Simek et al.); Preparing Vocational Administrators to Work with Handicapped Students" (C. Cameron et al.); and Summary Report for Two National Working Conferences on Career Development for the Hearing Impaired" (R. Steffan and J. Egelston-Dodd). (SBH)

Dubois, Betty Lou Crouch, Isabel M.

Man and Its Compounds in Recent Prefeminist American English Published Prose.

Pub Date-79
Note-10p.; Paper presented at the World Congress of Sociology (9th, Upsala, Sweden, August 14-19, 1978)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*American Literature, Language Research, *Prose, Sex Discrimination, Sex Fairness, *Textual Criticism, *Word Frequency, Written Language
Identifiers-*Generic Nominals, Sexist Language

Portions of a corpus of modern American prose were analyzed for the occurrence of ``man'' and its compounds. The passages analyzed were written in 1961, and showed no effects of recent movements to ``desex'' language. Occurrences were classified as generic mixed, generic masculine, and specified masculine. The mean of instances per prose extract is tabulated for various literary categories. Significant correlations between occurrences of certain classifications are listed. A count of total occurrences reveals that generic ``man'' and its compounds were used infrequently. The discussion of the results focuses on the ambiguity of the use of generic ``man.'' The psychological effect on women of their implied exclusion when generic ``man'' is used is acknowledged. The use of the generic, when examined in various contexts, is seen to be inconsistent and to reveal more than anything else a lack of awareness of sexist connotations in language usage. (JB)

ED 181 736 FL 010 904

Peet, William, Jr.

Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-DL-15-6053-37
Note-97p.; For related documents, see FL 010 897-905
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Adult Education, *Auto Mechanics, Communicative Competence (Languages), *English (Second Language), *English for Special Purposes, Instructional Materials, *Language Instruction, *Second Language Learning, Speech Communication, Speech Skills, Vocational Education
Identifiers-*Dialogs (Language Learning), *Survival Language

This is the second of two volumes devoted to dialogs designed for classroom use by students of English as a second language. Survival skills are emphasized. The dialogs are grouped under the following titles: (1) Buying Furniture,'' (2) Straightening Metal Surfaces,'' (3) Opening a Checking Account,'' (4) Going to the Doctor,'' (5) Building Shelves,'' (6) How to Use the Disc Grinder,'' (7) Getting the Car Fixed,'' (8) Going to the Post Office,'' (9) Emergency!'' (10) Applying and Cutting Plastic Filler,'' (11) The Traffic Ticket,'' (12) Going to the Library,'' and (13) The Job Interview.'' Several of the units deal with autobody repair. Dialogs are followed by questions that ask students to describe aspects of a pictured situation. Each unit ends with an exercise in which students are required to improvise dialog. (JB)

ED 181 182 CE 022 982

Edington, Everett D. Cruikshank, Kathleen

Synthesis of Evaluation Programs in Vocational Education at the National Level and in Wisconsin.

Wisconsin Univ., Madison. Wisconsin Vocational Studies Center.

Spons Agency-Wisconsin State Board of Vocational, Technical, and Adult Education, Madison.

Pub Date-79

Note-153p.

Pub Type- Reports - Descriptive (141) - Reports - Research (143)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-Educational Assessment, *Evaluation Methods, Federal Government, *Federal Regulation, Federal State Relationship, Government Role, *National Programs, National Surveys, Postsecondary Education, *Program Evaluation, Program Improvement, Secondary Education, State Surveys, *Vocational Education

Identifiers-National Advisory Council, National Center for Research Vocational Education, Office of Education, United States, *Vocational Education Amendments 1976, Wisconsin

This report was developed as a result of a study that was conducted to identify and describe evaluation programs in vocational technical education at the national level, within the state of Wisconsin, and within selected local school districts in Wisconsin. The first of five chapters reviews the procedures used to synthesize evaluation programs. Chapter 2 discusses the legal mandates for evaluation in vocational education under the Vocational Education Amendments of 1976. Specific topics discussed include (1) funding and framework of planning, accountability, and evaluation: regulations for the states; (2) federal evaluation requirements; and (3) evaluation under the Vocational Education Amendments of 1976: a three-fold parallel system. The third chapter describes the national evaluation efforts of four major agencies: the National Advisory Council, the United States Office of Education, the National Institute of Education, and the National Center for Research in Vocational Education. The fourth chapter expounds upon vocational education evaluation efforts in Wisconsin. The final chapter briefly summarizes the procedures and method of analysis, gives a short description of the findings, and presents conclusions and recommendations for further research. (LRA)

ED 181 200 CE 023 599

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Corners Language Arts for 7-8.

Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.

Pub Date-Feb 79
Note-133p.; For related documents see CE 023 596 and CE 023 598-600.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Career Education, *Career Exploration, Career Opportunities, Career Planning, Class Activities, Elementary Education, *Fused Curriculum, Grade 7, Grade 8, Instructional Materials, Job Application, Job Search Methods, *Job Skills, Junior High Schools, *Language Arts, Learning Activities, Occupational Information, *Self Concept, Vocational Interests, Worksheets

Designed by classroom teachers to provide for the infusion of career education into existing curriculum, this notebook contains student worksheets in career-oriented areas which can be used with varying learning styles and ability groups. These worksheets for grades 7 and 8 are arranged under four major areas: self-awareness, language arts, career exploration, and job skills. Answer sheets are located at the back of each section. Self-awareness activities include self-descriptions, self-evaluation, determination of personal abilities and interests, and future planning. Some topics in language skill areas are synonyms, antonyms, homonyms, punctuation, the eight parts of speech, verbals, sentence structure, and diagramming sentences. Worksheets in the area of career exploration consider interviewing, career clusters, skills and career possibilities, careers in law enforcement, health, construction, job matching, job cards, and fringe benefits. Job skills activities emphasize use of resources (newspapers and telephone books), letter writing, job application, resumes, and interviews. Various types of exercises are included: evaluation forms, charts, sentence completion, theme writing, multiple choice, crossword puzzles, and word search puzzles. (YLB)

ED 181 254 CE 023 764

Driver Education Curriculum Guide. Alcohol and Other Drugs.

Ohio State Dept. of Education, Columbus.
Spons Agency-Department of Transportation, Washington, D.C. National Highway Safety Bureau.
Pub Date- 78
Note-151p.; Information in some of the charts may not reproduce well due to small print
Available from-Ohio Department of Education, Division of School Finance, Driver Education Section, 65 South Front Street, Room 811, Columbus, OH 43215
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Alcohol Education, Course Content, Curriculum, *Drinking, *Driver Education, Drug Abuse, *Drug Education, Drug Legislation, Educational Strategies, Evaluation Methods, Insurance Programs, *Learning Activities, *Resource Materials, Secondary Education, State Curriculum Guides, Teaching Guides, Traffic Safety
Identifiers-*Ohio

Designed to provide instructors and students with reliable and scientifically validated information about alcohol and other drugs, this curriculum guide presents lessons in six major areas: (1) drugs and traffic safety; (2) alcohol: what it is and how it works; (3) alcohol: use, abuse, and moderation; (4) drugs other than alcohol: types, uses, and effects; (5) drinking, drugs, and driving; and (6) alcohol, other drugs, the law, and insurance. The lessons are preceded by an introduction which provides course goals, the course description, suggestions for instructors, and suggestions for instructors with special needs students. Each lesson is further divided into specific objectives and provides content material, suggested learning activities, evaluation activities, and supplementary readings. Appended material includes lists of films, filmstrips, and other sources of materials; a drug classification chart; and the Ohio legislation chart. (LRA)

ED 181 294 CE 023 862

Heller, Barbara R. And Others

Sex Differences in Cooperative Education: A Study of First-Time Cooperative Education Students in Traditional and Non-Traditional Occupations.

City Univ. of New York, N.Y. Inst. for Research and Development in Occupational Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Report No.-CASE-12-79

Pub Date-Nov 79

Note-188p.; For a related document see ED 163 201

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-Career Development, College Students, Comparative Analysis, *Cooperative Education, *Employer Attitudes, Females, Higher Education, Males, *Nontraditional Occupations, Occupations, Self Concept, Self Evaluation, *Sex Differences, *Student Attitudes, Task Performance, Work Attitudes

Identifiers-Job Performance

The data collected in a 1978-79 study of 742 students enrolled in cooperative education (co-op) programs in forty-seven participating colleges and universities describes by sex what students in various fields of study do on their job, what they perceive their work conditions and responsibilities to be, how they view their abilities, and how their performance is rated by their employers. Students were divided into three groups according to the traditionality of their majors: female dominated (FD), neutral (NT), or male dominated (MD). Student logs, rating sheets, and a supervisor questionnaire/rating sheet were used to collect the data. Results indicate that working environment, conditions, events, and encounters are sex linked, as are the kind and amounts of personal and social interaction a student experiences on the job along with some attitudes and perceptions. Students majoring in fields where their sex is opposite to that of the dominant group resemble in many ways the members of the dominant group rather than others of their own sex. Supervisors generally agreed with students' self ratings; women's performance on the job was generally rated as superior to that of men. It was concluded that the first co-op experience is significant since it establishes and reinforces behavior patterns toward work and influences career development. (Study instruments and lists of participating institutions are appended.) (MED)

ED 181 330 CE 023 958

Job Strategies for Urban Youth. Sixteen Pilot Programs for Action.

Work in America Inst., Scarsdale, N.Y.
Spons Agency-Rockefeller Foundation, New York, N.Y.
Pub Date-79
Grant-RF-78006
Note-114p.
Available from-Publications Department, Work in America Institute, Inc., 700 White Plains Road, Scarsdale, NY 10583 (1-4 copies of summary, $3.95; of report, $7.95; of both, $10.00; various discounts on quantity orders)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Career Education, Employment Opportunities, *Job Development, *Job Placement, *Job Training, Motivation, Part Time Jobs, Pilot Projects, Program Descriptions, Program Proposals, Seasonal Labor, Secondary Education, Unemployment, *Urban Youth, Vocational Education, *Youth Employment, Youth Opportunities, *Youth Programs

Developed by a study concerned with urban youth unemployment, this report provides descriptions of sixteen pilot projects intended to find or create unsubsidized jobs for youth, help them prepare for these jobs, and bring youth and jobs together. Based on the theme that unemployment results not from lack of will to work but from lack of opportunities or incentives, chapter 1 proposes a new opportunities approach to the worsening urban youth unemployment. Using cost and deduction tables for employers and employees, chapter 2 pleads the case for monetary incentives for youth. The next five chapters group pilot-scale programs, which agencies in the field may adopt and adapt to local needs, into five categories: incentive pilot programs, new enterprise, successful training and placement models, making the job connection, and opportunities in public service. Each chapter begins with an overview of the category and brief descriptions of the includes some or all of the following: (1) the problem dealt with, (2) strategy, (3) description, (4) impact on youth, (5) feasibility, (6) potential sponsors, (7) cost effectiveness, (8) pros and cons; and (9) evaluation. (YLB)

ED 181 372 CG 014 096

Chelune, Gordon J.

Disclosure Flexibility and Interpersonal Functioning.

Pub Date-Sep 79
Note-11p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adults, *Behavior Patterns, College Students, *Disclosure, *Interpersonal Competence, Neurosis, *Self Esteem, *Sex Differences, *Social Behavior
Identifiers-*Loneliness

The relationship between dispositional level of self-disclosure or disclosure flexibility a measure of appropriateness of self-disclosure with respect to social-situational norms and indices of effective interpersonal functioning were investigated in two experiments. Results of Study I revealed that when differences in social desirability were statistically controlled, females were significantly more neurotic than males, and disclosure flexibility interacted with dispositional level of disclosure. Those medium disclosers who were willing to disclose in accordance with social norms were significantly less neurotic than those whose disclosures deviated from the norms. Results of study II, which examined the effects of disclosure on measures of loneliness, ratings of social skills, and social activity, found that dispositional level of disclosure was inversely related to loneliness and interacted with disclosure flexibility. Appropriate medium disclosure across situations was more highly associated with lower levels of loneliness than inappropriate disclosure. Peer- and observer-ratings of social skills were positively related to dispositional disclosure, but not to disclosure flexibility or level of loneliness. Among lonely subjects, there was a trend for disclosure flexibility to be associated with different levels of social activity. (Author)

Howlett, S. Stennett, R. G.
A Pilot-Feasibility Study of Early Screening and Early Intervention for Students Likely to Experience Difficulty Learning to Read.
London Board of Education (Ontario).
Spons Agency-University of Western Ontario, London.
Pub Date- 78
Note-10p.; For related document see CS 005 215.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Beginning Reading, Comparative Analysis, *Feasibility Studies, Foreign Countries, *Identification, Identification Tests, *Intervention, Primary Education, Program Evaluation, Reading Diagnosis, *Reading Difficulty, *Reading Programs, Reading Research, *Screening Tests
Identifiers-Ontario (London)

Children in the kindergarten and first grade classes at 14 London (Ontario) schools were selected to participate in a pilot project that compared procedures for the early identification and remediation of children likely to experience difficulty acquiring reading skills. Analysis of the results indicated that the six screening systems tested did not differ markedly in the accuracy with which they identified high risk students. In terms of cost and teacher time, the two best methods at the kindergarten level were the Ottawa School Behaviour Checklist and the Myklebust Pupil Rating Scale, while teacher nomination was the most accurate, least expensive, and least time consuming method at the first grade level. Due to the pilot-feasibility nature of the study, precise statements about the absolute or relative effects of the seven interventions tested could not be made on the basis of the data collected. Of the seven intervention programs, three had selective advantages, three received generally positive responses, and one appeared to lack feasibility. (RL)

ED 181 458 CS 205 349

Isaacs, L. M. Stennett, R. G.

Morphographic Spelling: Preliminary Evaluation. Research Report 79-07.

London Board of Education (Ontario). Educational Research Services.

Pub Date-79
Note-5p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Educational Research, Elementary Secondary Education, Informal Assessment, Spelling, *Spelling Instruction

Although students definitely improve their spelling skills when exposed to the Morphographic Spelling program (a set of rules that helps students analyze virtually any spoken English word for correct spelling), there are several questions about the program still unanswered. A limited study in London, England, to determine the effectiveness of using the program involved ten teachers and 137 students from grades five through eight including students in special learning disability classes. The students were pretested and posttested using the Morrison-McCall spelling scale and instructed in Morphographic Spelling for a period of six to nine months. As a result, 115 students made at least one month's gain in spelling skills. Unanswered questions about the program include whether the growth noted is educationally significant, whether students can realistically achieve the program's claim of learning to spell in excess of 12,000 words by the end of the program, and whether the program's single focus on teaching students to spell, eliminating other significant language skills such as word derivations, would necessitate using the program in addition to, rather than instead of, regular spelling programs. (AEA)

ED 181 502 CS 502 772

Should the Federal Government Significantly Strengthen the Regulation of Mass Media Communication in the United States? Intercollegiate Debate Topic, 1979-1980, Pursuant to Public Law 88-246.

Library of Congress, Washington, D.C. Congressional Research Service.
Report No.-House-Doc-96-167
Pub Date-79
Note-431p.; A number of pages may be marginally legible
Available from-Superintendent of Documents, U. S. Government Printing Office, Washington, DC 20402
Pub Type- Historical Materials (060) - Information Analyses - General (070) - Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Broadcast Industry, Debate, *Federal Regulation, *Government Role, Higher Education, *Mass Media, *News Media, *Newspapers, Persuasive Discourse, Radio, Television

The Congressional Research Service prepared this compilation of articles and bibliography to facilitate student research on the regulation of mass media in the United States, the 1979-80 intercollegiate debate topic. The selection of articles reproduced in Section A and the citations chosen for the bibliography in Section B are representative of the wide range of subjects and viewpoints encompassed by the topic. Section B's annotated bibliography is divided into three parts to accommodate the topic. Part 1 contains sources which emphasize the controversy surrounding the regulation of the broadcast media, while part 2 consists of annotated citations drawn from sources dealing with the printed media. Part 3 includes the remaining forms of media, including film, satellites, and data transmission. Two other sections of the book provide instructions on how to secure additional information on the regulation of the mass media, and a list of available government publications that relate to the 1979-80 intercollegiate debate topic. (RL)

ED 181 524 CS 502 802

Applied Communication, Argumentation, and Debate: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Pub Date-79
Note-14p.
Pub Type- Collected Works - Serials (022) - Reference Materials - Bibliographies (131) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, Behavior Patterns, *Communication (Thought Transfer), *Debate, Discourse Analysis, *Doctoral Theses, Higher Education, Listening Skills, *Persuasive Discourse, Research, Rhetoric, *Speech Communication, Teaching Techniques, Verbal Communication
Identifiers-*Communication Research

This collection of abstracts is part of a continuing series providing information on recent doctoral dissertations. The 16 titles deal with the following topics: the use of mass distribution as a method of diffusing ideas on college campuses; compliance-gaining message selection; the rhetoric of Divorced Catholics Groups and the founding of a national organization; the conceptual foundations of communication and their implications for school personnel in devising and selecting strategies for communicating with their publics; the Newspaper in Education Program in Maryland; communication behavior patterns of academic educators; verbal participation and outcomes in medical education; leadership communication style, group response, and problem solving effectiveness; communication behaviors of short-term imprisoned women; source credibility and persuasion; the effects of camera shot and witness type on jurors' responses to a videotaped deposition; attitude change from forewarning and its relationship to the listener's choice and the listener's prior attitude toward the topic; the rhetoric of collective bargaining in higher education; communication influences on selected substance abuse behavior in Mexico City; communication training of staff nurses; and the cognitive structure/cognitive response model of communication impact. (FL)

ED 181 545 EA 012 328

Cummings, C. Peter Cook, Desmond L.

Educational Project Management Instructional System. Module Two. Project Management Basic Principles. Volume I Lessons 1 to 6. Volume II Lessons 7 to 12. Volume III Case Simulation.

Ohio State Univ., Columbus. Educational Program Management Center.; Research for Better Schools, Inc., Philadelphia, Pa.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-May 73

Contract-NE-C-00-3-0089

Note-763p.; For related documents, see EA 012 327-330; Not available in paper copy due to marginal legibility of original document

Available from-Research for Better Schools, Inc., 444 North Third Street, Philadelphia, PA 19123 ($27.50)

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF04 Plus Postage. PC Not Available from EDRS.

Descriptors-*Administrative Personnel, Autoinstructional Aids, Elementary Secondary Education, Flow Charts, Management Information Systems, Problem Solving, *Program Administration, *Program Development, Programed Instruction, *Program Planning, Scheduling, School Districts, Simulation

This module is the second in a self-instructional program designed to train public school personnel in how to manage educational projects. The purpose of this module is to provide current or potential project directors with the basic knowledge, skills, abilities, and sensitivities needed to manage a local educational project. In the areas of planning, the module explains how to define a project, develop a work flow plan and a schedule, and estimate needed resources and their costs. It then discusses the preparation phase, including how to initiate a project, organize it, and create a project information system. (A condensed demonstration version of lessons on the preparation phase is also part of this self-instructional program.) The module then explains the components of controlling a project, including developing a reporting system, identifying problems and their causes, solving problems through decision-making, and implementing these decisions. The module also discusses terminating a project. A lengthy case simulation section provides an opportunity for synthesis of knowledge and skills by simulating many of the decisions a project manager must make. Although the module is designed for use with a slide and tape presentation, it may be used alone. (Author/JM)

ED 181 587 EA 012 393

Demeke, Howard J. Berg, George E.

Prioritizations of Competencies by Administrators at Various Levels of Activity. Research Reports on Educational Administration Volume VII, Number 2.

Arizona State Univ., Tempe. Bureau of Educational Research and Services.

Pub Date-Feb 77

Note-10p.; Summary of a Doctoral Dissertation by James E. Jurs

Pub Type- Information Analyses - General (070) - Reports - Research (143) - Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Administrative Personnel, Administrator Education, *Administrator Responsibility, Comparative Analysis, *Competence, Elementary Secondary Education, Principals, Superintendents

Identifiers-Performance Evaluation of the Education Leader

The purpose of the study summarized here was to determine which administrator competencies were ranked as most important to job performance by administrators at various levels of administrative activity. The instrument used was the Performance Evaluation of the Educational Leader (PEEL) list of competencies. Questionnaires were sent to four administrators in each of 260 districts across the United States. Results indicated that the competency of communicating with parents and other school patrons for the support of the school and its programs was perceived by all administrators in all categories as the most important of all competency statements. Central office personnel placed greater importance on aspects of their job dealing with community involvement. Building level administrators placed greater importance on aspects of their job that deal directly with student-oriented responsibilities than do central office personnel. Implications of the study include using the identified competencies in the design of inservice and preservice training activities. It was recommended that the questionnaire also be administered to administrators in districts of enrollment under 10,000, to administrators at other levels, and to groups other than administrators. (Author/JM)

ED 181 651 EC 122 563

Hoover, John J.

The Relationship Between Reading and Selected Characteristics of Children with Learning Disabilities and Advantages and Disadvantages of Four Reading Approaches As They Relate to Learning Disabled Children: A Review of the Literature.

Northern Arizona Univ., Flagstaff.

Pub Date-Dec 78

Note-104p.; Master's Thesis, Northern Arizona University

Pub Type- Information Analyses - General (070) - Dissertations/Theses - Undetermined (040)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Cognitive Development, Concept Formation, Language Ability, Language Development, *Learning Disabilities, Masters Theses, Memory, Perceptual Development, Psychological Characteristics, *Reading, Reading Ability, *Reading Improvement, *Reading Instruction, Research Reviews (Publications), *Student Characteristics

The thesis presents a literature review of selected characteristics of learning disabled children and the relationship between these characteristics and reading. Thirty-three characteristics are discussed, divided into three categories: selected cognitive abilities, speech and language development, and selected behavioral and emotional-social characteristics. A discussion of Piaget's theory of cognitive development and its relationship to reading is also included. A slight positive relationship was found between reading and four Piagetian tasks: symbolic functioning, conservation, classification, and seriation. Four approaches to teaching reading to learning disabled children are considered (the language experience approach, the phonics approach, the individualized approach, and the programed reading approach) and their advantages and disadvantages discussed. Among other things, reading was found to be related to such things as concept formation, divergent and convergent thinking, visual reception, and expressive language abilities. The concept of maturational lag was also found to be an important variable. Research was found to be either inconclusive or contradictory concerning the relationship between reading and such things as visual acuity, memory, and hyperactivity. Modality preference training is also considered. (Author/DLS)

Turnbough, Theodore A.

Implementing Criterion-Referenced Referral and Placement of Special Education Students in Fifteen School Districts Through Development and Application of an Administrative System.

Nova Univ., Fort Lauderdale, Fla.

Pub Date-Apr 79

Note-144p.; Individual Practicum Report, Nova University

Pub Type- Reports - Descriptive (141) - Dissertations/Theses - Undetermined (040)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Administrator Guides, Doctoral Theses, *Due Process, Elementary Secondary Education, Federal Legislation, *Handicapped Children, Performance Based Education, *Program Descriptions, *Referral, *Student Placement

Identifiers-*Education for All Handicapped Children Act

The report, over one third of which consists of various letters and forms, describes a project which developed and implemented a criterion referenced referral and placement system for handicapped children in 15 rural Georgia school districts. An administrator's guide describing the procedures for referral and placement of handicapped children as mandated by the Education for All Handicaped Children Act (P.L. 94-142) was developed and reviewed at staff development sessions with 124 school district administrators, whose schools also received technical assistance from the staff of the Chattahoochee-Flint Cooperative Educational Service Agency. A total of 2,504 handicapped children in 137 special education classes were involved in the project. An internal and external evaluation showed that the number of inappropriately placed students was reduced from 18% to 4.4% as a result of the project. The procedure developed was shown to insure proper referral and placement of handicapped students with adherence to due process and procedural safeguards as documented in individual students' records. (Author/DLS)

ED 181 394 CG 014 178

Zawada, Mary Ann
Counseling the Aging. Searchlight IIERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Note-87p.; Best copy available.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($2.50)
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Annotated Bibliographies *Counselor Role, *Gerontology, Health, Needs, *Older Adults, Research Reviews (Publications), Resource Materials, State of the Art Reviews
Identifiers-*Aging

This continuing ERIC/CAPS series, entitled Searchlight Plus, consists of two components: first, an in-depth review of cited materials, including prime issues and trends, and implications for helping professionals; and, second, citations from an ERIC computer search on the topic. Series topics are selected in response to user requests. Presented in the review section are counseling styles with respect to the aged, age bias, health problems, and the need for continuing education and training of the aged to help them maintain their dignity and independence. (Author/CKJ)

ED 181 416 CS 005 192

Ngandu, Kathleen M. O'Rourke, Bill
Reading Attitudes, Habits, Interests, and Motivations of the Elderly.
Pub Date-Nov 79
Note-12p.; Paper presented at the Annual Meeting of the College Reading Association (23rd, Boston, MA, November 1-3, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Attitudes, Literature Appreciation, Needs Assessment, *Older Adults, *Reading Habits, *Reading Interests, *Reading Materials, *Reading Research, Recreational Reading, Television Viewing
Identifiers-*Reading Attitudes

To gather information about reading as it relates to older adults, 267 people, ranging in age from 60 to 93 years, were asked to complete questionnaires. Specific information elicited concerned reading habits, reading materials, time spent in reading daily, time spent watching television, reading interests, preferred television shows, and reading motivations. Results showed the following: (1) the elderly subjects enjoyed reading; (2) they most frequently read newspapers and magazines; (3) the best sources of materials seemed to be subscriptions, churches, friends, and senior centers; (4) the subjects averaged 2.4 hours of daily reading and 2.4 hours of television viewing; (5) the top reading interests were religion and news; (6) most subjects identified news/public affairs shows as their favorite television fare; and (7) the main motivations for reading were enjoyment and information. (FL)

ED 181 480 CS 205 380

Wright, Stephanie Gerjovich
Music, Songs & Literature.
Pub Date-Nov 79
Note-16p.; Paper presented at the Annual Meeting of the National Council of Teachers of English (69th, San Francisco, CA, November 22-24, 1979)
Pub Type- Speeches/Meeting Papers (150) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Elementary Education, *Language Arts, *Literature Appreciation, *Music Activities, Music Appreciation, *Singing, *Story Telling, Teaching Methods

A unified teaching method that integrates literature with musical concepts, terms, and songs is discussed in this paper. Included are a description of the application of musical concepts and terms to children's literature and storytelling; a discussion of rhythm, repetition, and rhyme as each relates to children; a checklist to use in song selection; and a lesson plan that implements a storytelling experience. Descriptions of three teaching units integrating music, songs, and literature are appended. (AEA)

ED 181 566 EA 012 360

Evaluation Guide.

Educational Testing Service, Atlanta, Ga.; Georgia State Dept. of Education, Atlanta.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.

Pub Date-79

Contract-400-76-2451

Note-26p.; For related documents, see EA 012 356-362

Available from-Georgia Department of Education, 303 State Office Building, Atlanta, GA 30334 ($1.00)

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Administrator Guides, Data Analysis, *Data Collection, *Evaluation Methods, Measurement Instruments, Objectives, *Program Evaluation, School Systems

Identifiers-Linking Agents, *Research and Development Utilization Program

This resource guide, one of seven related documents, provides step-by-step guidance to help schools evaluate an adopted program. It offers an overview of the approaches most useful for evaluating a schoolwide or districtwide program adoption. It emphasizes that evaluation should be addressed from the first day of planning to provide data for short-term and long-term decision-making. Topics covered include evaluation purpose, goals and objectives, assessment instruments, data requirements, data collection, data analysis, monitoring, and reporting. (Author/LD)

ED 181 672 EC 122 762

Levine, Daniel U. And Others

Participant Evaluation of the TIP College Readiness Program.

Spons Agency-Kansas City Association of Trusts and Foundations, Mo.; Kansas City Public Schools, Kans.; Western Missouri Area Health Education Center, Kansas City.

Pub Date-Aug 77

Note-24p.; For related information, see EC 122 761

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Disadvantaged Youth, Health Services, *Medical Education, *Minority Groups, Rural Areas, Secondary Education, *Talented Students, *Talent Identification

Questionnaires on the quality of the College Readiness Program, an approach to encourage disadvantaged talented students to prepare for careers in the health field, were completed by 40 program graduates. Responses indicated that participants perceived the program as generally benificial in guiding them and perparing them for careers in the health sciences. Fifty-nine of 71 graduates were pursuing a career in health sciences or had been admitted to a health science study program. The College Readiness Program is part of a large effort with the overall objective of conducting programs to recruit, motivate, and support low income and miniority students interested in health science careers. (CL)

ED 181 218 CE 023 672

Gugerty, John J. Morehouse, Nancy

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 3: Health Occupations.

Wisconsin Univ., Madison. Wisconsin Vocational Studies Center.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Grant-G007702006
Note-194p.; For related documents see CE 023 670-674
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Educational Strategies, *Handicapped Students, *Health Occupations Education, Instructional Materials, Instructional Programs, Job Placement, Job Training, Learning Activities, Learning Disabilities, Mainstreaming, *Needs Assessment, Physical Therapy Aides, Program Development, Program Planning, Skills, Task Performance, *Teaching Methods, Vocational Education
Identifiers-*Cognitive Affective Psychomotor Approach

This teaching guide, the third in a five-volume series (see note), concentrates on the CAP (Cognitive, Affective, and Psychomotor domains) approach for teachers to accomodate handicapped students in vocational classes with focus on health occupations education. Main emphasis is on (1) discussion of CAP functioning as these may affect an educational setting; (2) ways to assess and determine functional and dysfunctional capacities; and (3) prescribing for students with various dysfunctions. The latter section provides lesson plans and task descriptions, e.g., making an occupied bed (for nursing assistants), teaching an auditory learner in the Occupational Therapy Assistant Program to improve study skills, Assertive Behavior Techniques'' for those with affective dysfunctions, or developing answers to problem questions'' during job placement. Subsections also deal with some of the problems instructors of the handicapped encounter and such topics as instructing blind students, job redesign, and setting realistic employment goals. A separate section looks at audiovisuals and instructional materials, while the appendix offers a structured exercise in muscle recognition for physical therapy assistant students. (CP)

ED 181 236 CE 023 726

Matejic, Denise M. And Others

Planning and Managing Community Programs: A Process Approach.

Rutgers, The State Univ., New Brunswick, N.J. Cooperative Extension Service.

Spons Agency-Extension Service (DOA), Washington, D.C. Science and Education Administration.

Pub Date-79

Note-117p.; For related documents see CE 023 726-729.

Available from-New Jersey Cooperative Extension Service, Publications Distribution Center, Dudley Road, New Brunswick, NJ 08903 ($4.50)

Pub Type Guides - Non-Classroom (055)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Adult Programs, Community Resources, Community Service Programs, Educational Objectives, *Needs Assessment, *Outreach Programs, Program Design, *Program Development, *Program Evaluation, *Program Planning

This handbook is for anyone interested in developing a community educational outreach program. It was prepared as part of a project concerned with teaching personal and family finance. Its content, however, is general enough in nature to apply to any type of education project. An introduction presents information on the development of the handbook, and the next four chapters discuss the developmental process of a community-based educational program. This developmental process contains five phases: (1) community and clientele analysis (needs assessment); (2) objective setting; (3) program design; (4) program implementation; and (5) program evaluation. Concrete examples of programs illustrate many of the concepts presented, such as utilizing community resources and working with advisory committees. Samples of various forms and charts are also included. (BM)

Hall, Judith A.

Vocal Nonverbal Communication Skill and Deliberate Social Influence.

Pub Date-Sep 79
Note-12p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Communication (Thought Transfer), *Communication Skills, *Cues, *Interaction, Nonverbal Ability, *Nonverbal Communication, Psychological Studies, *Social Influences, *Visual Stimuli

An experiment tested the hypothesis that the outcome of a vocal nonverbal persuasion attempt can be affected by the participants' skills in nonverbal communication. Subjects' vocal sending or decoding abilities were pretested. Senders and decoders (N 54) were agents and recipients of social influence, respectively, in a field experiment in which social influence took the form of the senders' ability to elicit differing degrees of hypothetical willingness on the part of the recipients to serve as participants in psychological research. Senders attempted to do this by varying their vocal nonverbal cues while reading a prepared script. There was a strong effect of recipients' decoding skill on influence, such that better decoders complied with the experimental manipulation while the poorer decoders did the reverse. Sending ability by itself was not related to social influence, but the greatest degree of positive influence occurred in dyads composed of better senders and better decoders. Analysis of ratings of the senders' voices while engaging in the persuastion attempt suggested that good and poor decoders might have different affective responses to affectively toned communication. (Author)

Hohn, Robert L., Ed.

Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series I: Characteristics and Assessment of Exceptional Learners.

Kansas Univ., Lawrence. School of Education.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Pub Date-78

Grant-G007500495

Note-48p.; For related information, see EC 121 408-409

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Behavioral Objectives, Elementary Secondary Education, *Handicapped Children, Learning Theories, *Mainstreaming, Student Characteristics, Student Evaluation, *Teacher Education, Teachers, Teaching Guides, Teaching Methods

Intended for preservice regular education teachers, the modules in Series I are intended to supply basic information about exceptional and normal children, how they learn and how their performance may be assessed in the classroom. Following a series overview are sections which address: characteristics of normal and exceptional children, classroom assessment principles and procedures, theories of learning, and writing behavioral objectives. A prospectus, student objectives, and enabling activities are outlined for each area. Sample forms and handouts are also included. (SBH)

ED 181 459 CS 205 351

Stahlschmidt, Agnes

Bringing Children and Books Together A Bibliography of Methods.

Pub Date- 79

Note-19p.; Bibliography prepared at the University of Iowa

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Annotated Bibliographies, Booklists, Childrens Books, *Childrens Literature, *Language Arts, *Literature Appreciation, Teaching Methods

Commenting on the concern over using children's books as a means of instruction or using children's books as an end in themselves, this bibliography suggests ways in which teachers and librarians can provide literature activities that will accommodate both objectives. Included in the 49 annotations are books and materials that suggest activities that vary from being highly structured with expected outcomes to open-ended with more flexible responses. These activities can be used as part of an established school curriculum or to teach literature appreciation for its own sake. Also annotated are four periodicals and two curriculum guides dealing with language arts. (AEA)

ED 181 481 CS 205 381

Tuso, Joseph F.

A Systems Approach to Solzhenitsyn's One Day in the Life of Ivan Denisovich.''

Pub Date-79

Note-48p.; Study prepared at New Mexico State University

Pub Type- Information Analyses - General (070) - Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Content Analysis, *Discourse Analysis, *English Instruction, *Literary Criticism, *Literature, Novels, Research Methodology, *Systems Approach

Identifiers-*Solzhenitsyn (Alexandr) *General Systems Theory

General Systems Theoy is a contemporary discipline that profitably lends itself as a new approach to literature. Pioneered by Ludwig von Bertalanffy in Germany in the 1930s, the theory has had successful applications in the United States in philosophy, business, and urban planning. Applications of certain principles of systems theory to A. Solzhenitsyn's One Day in the Life of Ivan Denisovich'' reveals a plot that is not merely chronological but decisional and psychological in structure. A number of significant subplots equidistant from the novel's climactic center reinforce the novel's decisional structure, as do three main characters who contrast with Ivan's ability to make decisions that meet his security, identity, and stimulation needs while he lives within an oppressive system. Since General Systems Theory offers new insights into Solzhenitsyn's novel, the approach may be fruitful for literary critics to apply to other works as well. (Author)

ED 181 673 EC 122 782

Working Papers in Experimental Speech-Language Pathology and Audiology. Volume VII, 1979.

City Univ. of New York, Flushing. N.Y. Queens Coll.
Pub Date-Aug 79
Note-95p.
Pub Type- Reports - Research (143) - Collected Works - Proceedings (021)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Adults, *Audiology, *Aurally Handicapped, Childhood, Elementary Secondary Education, *Evaluation, Exceptional Child Research, *Language Handicapped, Language Instruction, Language Research, Sign Language, *Speech Handicapped, *Speech Therapy

Seven papers review research in speech-language pathology and audiology. K. Polzer et al. describe an investigation of sign language therapy for the severely language impaired. S. Dworetsky and L. Clark analyze the phonemic and nonphonemic error patterns in five nonverbal and five verbal oral apraxic adults. The performance of three language impaired children is compared on tone identification and tone sequencing tasks by P. Barone and D. Thal. C. Royster-Branker and D. Bernstein evaluate two language disordered children and their comprehension of indirect directives. A paper by I. Paderewski and M. Mazor uses the acoustic reflex thresholds for pure tones and white noise to predict the degree of hearing loss in eight children with sensoryneural loss. H. Lasky and R. Rosenbaum investigate the development of conversational skills in a language impaired child through television modeling. Imitation vs. comprehension training is the subject of a final study by S. Paluszek and F. Kasten Feintuch. (CL)

ED 181 716 FL 010 814

Horner, Jeanne Stansfield, Charles

The Dartmouth/Rassias Method: An Annotated Bibliography.

Pub Date- Feb 80

Note-23p.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Annotated Bibliographies, Communicative Competence (Languages), *Language Instruction, Language Programs, Postsecondary Education, *Second Language Learning, *Teaching Methods

Identifiers-Dartmouth Rassias Method

The Dartmouth/Rassias method of foreign language instruction, which is used in many American colleges and universities, has inspired much comment in the media. This annotated bibliography describes 17 books, articles, and monographs, as well as a film, which focus on the method. (JB)

ED 181 737 FL 010 905

Peet, William, Jr. And Others

Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-DL-15-6053-37
Note-63p.; For related documents, see FL 010 897-904
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Adult Education, *Auto Mechanics, *Class Activities, *English (Second Language), *English for Special Purposes, Grammar, *Language Instruction, *Second Language Learning, Teaching Guides, Vocational Education
Identifiers-*Survival Language

A tripartite program of instruction in English as a second language for adults is described. Program materials discussed consist of a set of low vocabulary readers with exercises ("Reading Right"), a videotaped lecture accompanied by two workbooks with sets of exercises to develop listening comprehension ("Hearsay"), and two volumes of classroom dialogs ("Speakeasy"). The reading and speaking portions of the program emphasize survival skills, while the lecture is designed to impart knowledge of auto mechanics. Teaching notes for "Speakeasy" outline the grammatical features emphasized in each unit and list suggested props and teacher prompts. In addition to the teacher leads necessary to implement the various exercises in the program, the guide provided suggestions for additional class activities. (JB)

ED 181 183 CE 023 091

Massachusetts Career Guidance Handbook.

Massachusetts Univ., Amherst. Inst. for Governmental Services.
Spons Agency-Massachusetts State Dept. of Education, Boston. Div. of Occupational Education.
Pub Date-Apr 79
Note-464p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Affirmative Action, Career Education, *Career Exploration, Career Planning, Community Resources, Equal Education, Federal Legislation, *Guidance Programs, Job Placement, *Occupational Guidance, *Program Development, Program Guides, *Program Planning, Resource Centers, School Community Relationship, School Districts, *Secondary Education, State Legislation, Student Placement, Vocational Counseling, Work Experience Programs, Youth Employment
Identifiers-Massachusetts

Guidelines to aid in formulating a workable career guidance program at the local level are provided in a handbook for Massachusetts counselors and educators. An overview of the handbook and a position paper of the State Board of Education are presented in chapter 1. The next five chapters discuss (1) program planning and development; (2) school and community resources; (3) laws, regulations, and policies; (4) career guidance techniques; and (5) work exploration and placement. Chapter 2 contains an outline for planning and developing a career guidance program: the planning process (an overview), needs assessment, setting objectives, evaluation, and follow-up. Chapter 3 provides methods and programs for organizing and using school and community resources, including developing a resource directory, career guidance resources, career resource centers, and communicating with the public. Chapter 4 deals with federal and state laws and regulations related to youth employment and to equal educational opportunity and affirmative action. Three areas of career guidance techniques are addressed in chapter 5: group activities, assessment instruments, and computer uses. Chapter 6 provides information to help students test out and acquire actual job experiences and prepare for placement. Topics include labor market overview, work experience, apprenticeship, and job and postsecondary school placement. (YLB)

ED 181 255 CE 023 767

Agriculture Education. Horticulture.

Stuttgart Public Schools, Ark.

Spons Agency-Arkansas State Dept. of Education, Little Rock. Div. of Vocational Education.

Note-383p.; Parts of this document may not reproduce well due to small, light type; For related documents see CE 023 758 and CE 023 768-771

Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)

EDRS Price - MF01/PC16 Plus Postage.

Descriptors-*Agricultural Education, Curriculum Guides, Employment Opportunities, *Greenhouses, Instructional Materials, Learning Activities, *Ornamental Horticulture, Plant Growth, Plant Identification, *Plant Propagation, *Plant Science, Secondary Education, Teaching Guides, Tests, *Vocational Agriculture

This curriculum guide is designed for group instruction of secondary agricultural education students enrolled in one or two semester-long courses in ornamental horticulture. The guide presents units of study in the following areas: (1) horticulture and job opportunities, (2) preparing soil mixtures, (3) control, (4) plant propagation, (5) plant identification, (6) care of ornamental plants, and (7) propagation structures. Each of the eleven units of instruction follows a typical color-coded format: terminal objective, specific objectives, suggested instructor and student activities, instructional materials, information sheet, transparency masters, assignment sheets, and a student test. (LRA)

ED 181 275 CE 023 790

Macke, Anne Statham And Others

Sex-Role Attitudes and Employment among Women: A Dynamic Model of Change and Continuity.

Ohio State Univ., Columbus. Center for Human Resource Research.
Spons Agency-Employment and Training Administration (DOL), Washington, D.C.
Pub Date-Oct 79
Note-37p.
Available from-Center for Human Resource Research, College of Administrative Science, The Ohio State University, 5701 N. High Street, Worthington, OH 43085 ($0.80)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Age Differences, *Attitudes, Behavior Change, Blacks, Caucasians, Comparative Analysis, *Females, National Surveys, *Racial Differences, *Sex Role, Sex Stereotypes, *Working Women

A study of working women was conducted to test the hypothesis that prior sex-role attitudes influence subsequent labor force behavior which, in turn, affects later sex-role attitudes. Separate data were collected for younger (ages 14-24) and older women from the National Longitudinal Surveys during the period of 1967-1972. Findings revealed that black women are more nontraditional, more likely to work, and more likely to have had working mothers than are white women. Black women have lower levels of educational attainment, larger numbers of children, and husbands' with lower incomes. Furthermore, it was found that differences among younger and older women with respect to their own and their husbands' attitude are extremely small. Older women had (1) husbands with higher incomes, (2) larger numbers of children, and (3) a greater variety of job training experiences. (LRA)

ED 181 313 CE 023 928

Lowenstein, Michael Z. Orsak, Charles

A Project to Design, Develop, Implement, Test, Evaluate and Disseminate an Associate Degree Curriculum to Train Solar Engineering Technicians.

Navarro Coll., Corsicana, Tex.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date- Mar 79
Note-38p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Associate Degrees, Community Colleges, Core Courses, *Course Content, Course Descriptions, Course Organization, *Curriculum Design, *Curriculum Development, *Curriculum Guides, Experiential Learning, Integrated Curriculum, Postsecondary Education, Program Development, Retraining, *Solar Radiation, Technical Education, Technical Occupations

Phase 1 of a project in curriculum design and course development identified and is now developing a two-year solar engineering curriculum in response to the immediate need for trained solar manpower as indicated by research. The student-centered curriculum involves courses flowing from device to theory, intermixing of support and technical courses in sequencing, and hands-on laboratory experience. Navarro College and three other cooperating two-year colleges have developed the curriculum for solar engineering technicians as well as course descriptions and are developing the proposed solar courses. Support courses were selected to provide prerequisite skills or knowledge, to satisfy requirements for associate degree programs, and to assure balance between technical, laboratory courses and academic preparation. The course outline provides for an integrated laboratory lecture format with general goal statements, titled modules, specific performance objectives, and laboratory activities. The program is designed for high school graduates who will attend college full-time and those currently employed desiring skill upgrading. Instructors will be regular college faculty and technical and vocational instructors hired specifically to teach the technical solar courses. A national advisory committee provides guidance and evaluation. The remainder of phase 1 will include completion, editing, printing, use, and revision of course guides and the complete curriculum package. (YLB)

ED 181 373 CG 014 097

Wishon, Phillip M.

School-Aged Victims of Sexual Abuse: Implications for Educators.

Pub Date-79

Note-13p.; Paper presented at the Conference of the National Association for the Education of Young Children (New York, NY 1979)

Pub Type- Information Analyses - General (070) - Guides - General (050) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Anti Social Behavior, *Child Abuse, *Children, *Counselor Role, Elementary Secondary Education, Guides, *Rape, School Personnel, *School Responsibility, Social Problems, State of the Art Reviews

Identifiers-*Sexual Abuse

Each year in the United States, thousands of school-aged children become involved in sexual activities arranged by adults for purposes of pleasure and profit. Nationwide, annual profits from the child pornography industry and from female and male child prostitution are in the tens of millions of dollars. Heretofore, the majority of child-care-givers have been largely unmindful of the problems of childhood sexual exploitation and its educational and sociological concomitants. An overview of the problem of child sexual abuse is provided. Measures are recommended which can assist professional educators in responding to the needs of child victims and to the concerns of high-risk individuals. (Author)

ED 181 395 CG 014 179

Benjamin, Libby
The Counselor as Consultant. Searchlight 42ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Note-107p.; Best copy available.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($2.50)
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Annotated Bibliographies, *Consultants, Consultation Programs, *Counseling Effectiveness, *Counselor Role, *Counselors, *Occupational Guidance, Research Reviews (Publications), Resource Materials, State of the Art Reviews

This continuing ERIC/CAPS series, entitled Searchlight Plus, consists on two components: first, an in-depth review of cited materials, including prime issues and trends, and implications for helping professionals; and, second, citations from an ERIC computer search on the topic. Series topics are selected in response to user requests. The review section focusses on the role of the counselor as consultant, and offers models, techniques and research in the area of consultation. (Author/BMW)

ED 181 417 CS 005 193

Canipe, Stephen L.

Crisis Game.

Pub Date-77
Note-17p.
Pub Type- Reports - Descriptive (141) - Guides - Classroom - Learner (051)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Educational Games, Elementary Education, *Energy Conservation, Motivation, *Reading Games, *Reading Instruction, *Reading Materials, *Vocabulary Development

The ``Crisis'' game that is described in this paper is designed to present children with a vocabulary of terms commonly heard when people discuss the energy problem, and to provide an immediate use and reinforcement of those terms in a low-risk game situation. Included in the description are the directions for playing the game, an illustration of the board, ``crisis'' and ``dilemma'' card statements, and five vocabulary activities with answer keys. (RL)

ED 181 438 CS 005 217

Hicks, Reta D. Monroe, Eula

A Comparison of Reading Achievement, Current Reading Placement, Sex, Age, Intelligence, Informal Reading Inventory, and the Cloze Procedure.

Pub Date-Nov 79

Note-13p.; Paper presented at the Annual Meeting of the College Reading Association (23rd, Boston, MA, November 1-3, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Academically Gifted, *Cloze Procedure, Comparative Analysis, Elementary Education, *Informal Reading Inventory, Intelligence, *Reading Ability, *Reading Diagnosis, Reading Instruction, *Reading Level, Reading Research, *Student Placement

A cloze informal reading inventory (CIRI) was constructed from a basal reading series and administered to all 120 second through sixth grade students at a university laboratory school to determine if CIRI was as effective as a traditional informal reading inventory (IRI). All students scoring below second and above eighth grade on the IRI were excluded from the study, resulting in a sample of 68 students with average WISC scores of 115 to 120. No differences were found between mean scores for the IRI and CIRI. Age was positively correlated with scores on the IRI and the CIRI; current reading placement by teachers was significantly correlated to both the IRI and the CIRI; and intelligence was significantly correlated with reading achievement, IRI scores, and CIRI scores. Reading achievement as measured by a standardized test was significantly correlated with both IRI and CIRI scores, though both correlations were low. The CIRI appeared to be a much more efficient placement tool in a classroom setting and to be just as accurate as the IRI. (RL)

Rhodes, Jack, Ed. Newell, Sara, Ed.

Proceedings of the Summer Conference on Argumentation (Alta, Utah, July 26-29, 1979).

Speech Communication Association, Falls Church, Va.
Pub Date-1 Jan 80
Note-425p.; Prepared in collaboration with the American Forensic Association.
Available from-Speech Communication Association, 5205 Leesburg Pike, Falls Church, VA 22041 ($7.00 prepaid)
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01/PC17 Plus Postage.
Descriptors-*Communication (Thought Transfer), *Courts, *Debate, *Persuasive Discourse, *Speech Communication, *Textbooks

This collection represents most of the papers and programs presented at the 1979 Summer Conference on Argumentation sponsored by the Speech Communication Association and the American Forensic Association. Two keynote addresses are included along with a distributed paper on argumentation as a communication process. The other 23 papers and programs are subsumed under the following headings: argument and the law; argument: theory and criticism; and argument and forensics. Some specific topics are: analogical reasoning in legal argumentation, mass media and the study of argument, the national developmental conference on forensics, the use of evidence in value argument, and textbooks for the basic argumentation class. Also included are the program schedule of the conference and a list of the participants. (TJ)

ED 181 525 CS 502 803

Status Report on Speech Research: A Report on the Status and Progress of Studies on the Nature of Speech, Instrumentation for Its Investigation, and Practical Applications, July 1 - December 31, 1979.

Haskins Labs., New Haven, Conn.
Report No.-SR-59/60(1979)
Pub Date-79
Note-276p.
Pub Type- Reports - Research (143) - Collected Works - General (020) - Information Analyses - General (070)

EDRS Price - MF01/PC12 Plus Postage.

Descriptors-*Articulation (Speech), Auditory Perception, Beginning Reading, Consonants, *Language Research, Languages, Linguistic Performance, Linguistics, Memory, Physiology, *Pronunciation, *Speech Communication, Speech Skills, Vowels

Identifiers-Communication Research, *Oral Language

Thirteen manuscripts and extended reports on the nature of speech, instrumentation for its investigation, and practical applications of research are presented in this status report on speech research for the period of July-December 1979. The topics dealt with include speech perception, children's memory for sentences and word strings in relation to reading ability, influence of preceding fricative on stop consonant perception, electromyographic study of the jaw muscles during speech, laryngeal activity in Swedish voiceless obstruent clusters, laryngeal adjustments in the production of consonant clusters and geminates in American English, lexical tone and sentence prosody in Thai, influence of vocalic environment on perception of silence in speech, stimulus dominance and ear dominance in fused dichotic speech and nonspeech stimuli, use of feedback in established and developing speech, and brain lateralization in two-, three-, and four-month-old children for phonetic and musical timbre discriminations under memory load. (FL)

EA

ED 181 546 EA 012 329

Cummings, C. Peter Cook, Desmond L.

Educational Project Management Instructional System. Module 3. Proposal Development. Module Manual.

Ohio State Univ., Columbus. Educational Program Management Center.; Research for Better Schools, Inc., Philadelphia, Pa.

Pub Date-May 74

Note-303p.; For related documents, see EA 012 327-330; Not available in paper copy due to color of paper used in original document

Available from-Research for Better Schools, Inc., 444 North Third Street, Philadelphia, PA 19123 ($25.00)

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Administrator Role, Autoinstructional Aids, Educational Objectives, Elementary Secondary Education, *Program Administration, Program Development, Programed Instruction, *Program Planning, *Program Proposals, *Project Applications, School Districts

This module is the third in a self-instructional program designed to train public school personnel in how to manage educational projects. The purpose of this module is to assist local school district personnel in the development of project proposals. It covers four major phases: proposal planning, proposal preparation, proposal development, and termination of proposal development. In the area of proposal development, the module focuses on defining project objectives; selecting the approach for achieving objectives; producing management, cost, and technical sections of the proposal; preparing the detailed proposal document; and final editing and preparing for submission of the proposal. Submitting, amending, and negotiating the proposal are also covered. A six-page glossary of related terms is included. (Author/JM)

Evaluation Bibliography.

Educational Testing Service, Atlanta, Ga.; Georgia State Dept. of Education, Atlanta.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.

Pub Date-79
Contract-400-76-2451
Note-16p.; For related documents, see EA 012 356-362
Available from-Georgia Department of Education, 303 State Office Building, Atlanta, GA 30334 ($0.90)
Pub Type- Guides - Non-Classroom (055) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrator Guides, *Annotated Bibliographies, *Check Lists, *Formative Evaluation, *Program Evaluation, School Systems
Identifiers-Linking Agents, *Research and Development Utilization Program

This annotated bibliography, one of seven related documents, contains 47 selected references for planning and implementing a comprehensive evaluation of a school program. The references are organized according to problems commonly encountered by school staffs undertaking program evaluations: evaluation of innovative practices, using checklists, formative or process evaluation, general evaluation issues, and methodological issues. (Author)

ED 181 632 EC 122 192

Clark, Donald L. And Others

Teaching Vocational Concepts to the Handicapped: A Study of the Acquisition of Employment Related Concepts by Mentally Handicapped Students. Final Report.

Texas A and M Research Foundation, College Station.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-May 79
Grant-G007700628
Note-326p.
Available from-Center for Career Development and Occupational Preparation, College of Education, Texas A and M University, College Station, TX 77843 (while supply lasts)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC14 Plus Postage.
Descriptors-*Concept Formation, Employment, Exceptional Child Research, *Handicapped Children, Instructional Materials, *Job Skills, Material Development, Research Reviews (Publications), Student Characteristics, *Vocational Education

The report discusses research activities carried out to investigate the effects of various teaching procedures on vocational skill and concept learning by handicapped students. The report is divided into five principal chapters (sample subtopics in parentheses): vocational education for the handicapped (mainstreaming); a review of concept learning research (learner characteristics, characteristics of the learning environment, media and concept formation); methodological procedures (instructional material development); presentation of the findings from eight substudies (including the influence of group size, presentation mode, and advanced organizers on concept formation); and application of the study in a paper by M. Hull et al., Teaching Vocational Skills and Concepts to Students with Special Needs. Extensive appendixes present pictorial analyses and scripts of lesson formats and information on instructional materials. (CL)

Anderson, Frances E. McAnally, Pat

Art for the Handicapped: Final Report, May, 1978 through July, 1979.

Illinois State Univ., Normal.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Report No.-451AH80660
Pub Date-79
Grant-G007801463
Note-39p.; Print may be variable on some pages
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Art Activities, *Art Education, *Art Teachers, Conceptual Schemes, Dance, Drama, *Handicapped Children, *Inservice Teacher Education, Models, Music, Program Descriptions, Special Education Teachers, *Teacher Workshops, Theater Arts
Identifiers-*Illinois State University

The report describes an Illinois State Universi[illegible]roject for special education teachers and art teachers, which focused on arts programs for handicapped children. Project goals were to familiarize participants with basic characteristics of children with different handicaps, to facilitate communication between art and special education teachers, to familiarize participants with effective art education methods, to increase first hand knowledge of art activities appropriate for handicapped children, to emphasize the importance of the arts as a learning facilitator, and to develop a model for use in the training of special education and art teachers in all areas of the arts (music, drama, dance/movement, and visual arts). The project consisted of a series of workshops involving multimedia presentations, discussions, and other activities. (DLS)

ED 181 201 CE 023 600

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Corners Math for 7-8.
Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Pub Date-Feb 79
Note-114p.; For related documents see CE 023 596 and CE 023 598-599.
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Arithmetic, *Career Education, *Career Exploration, Class Activities, Decimal Fractions, Elementary Education, *Elementary School Mathematics, Fractions, *Fused Curriculum, Geometry, Grade 7, Grade 8, Instructional Materials, Integers, *Job Skills, Junior High Schools, Learning Activities, Measurement, Percentage, Worksheets

Prepared by classroom teachers for the infusion of career education into existing curriculum, this notebook contains career-related student worksheets in a number of math skills. The activities are suitable for use with a variety of ability levels and learning styles. These worksheets for grades 7 and 8 are divided into seven major mathematics areas: addition-subtraction, multiplication-division, decimals, fractions, percentages, integers, and geometry-measurement. Answers are located on the backs of the worksheets. Sample worksheet titles under addition-subtraction include Count Your Calories,'' $300 to Spend,'' and The Three M's'' (mean, median, and mode); under multiplication-division: Counting Cups,'' The High Cost of Living,'' and Cash Count''; under decimals: Miles per Gallon,'' Making Change,'' Time Cards,'' and Order Forms''; under fractions: Farm Land'' and Cookies''; under percentages: Your Savings Earn More'' and Commission''; under integers: Balance or Bust'' and Being a Surveyor''; and under geometry-measurement: Estimating Roofs'' and Plan a City.'' On each worksheet are indicated the careers to which that particular activity is related. (YLB)

Bernstein, Paul

Career Education and the Quality of Working Life. Monographs on Career Education.

Rochester Inst. of Tech., N.Y.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-79

Note-36p.; Not available in paper copy due to small, light print

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 017-080-02039-4)

Pub Type- Information Analyses - General (070)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Adult Development, *Career Development, *Career Education, *Careers, Education Work Relationship, Employer Employee Relationship, *Employment, Job Enrichment, Job Satisfaction, Life Style, Personal Values, *Quality of Life, Work Attitudes, Work Environment, Work Life Expectancy

A career continuum has evolved with career education being the preparatory phase in the schools and the quality of working life or career development in the profit and nonprofit sectors representing the participatory aspect. Historically, career education has emphasized preparatory processes providing learners with attitudes, knowledge, and skills needed in a fluid world of work. The concept of quality of working life addresses the qualitative relationship between worker and workplace. Its advocates see as fundamental (1) reasonable compensation, (2) job security, (3) a safe and healthful work environment, (4) recognition for achievement, (5) due process in work-related problems, (6) participation in decision making, (7) responsibility for and autonomy over work, (8) flexible time arrangement, and (9) emphasis on education, training, and career development. Welding career education and the quality of working life into a career continuum enables learners and workers to make work a meaningful part of their lives. Work, work values, and career occupy important positions in any concept of a career continuum. A new set of work values increasingly requires challenging satisfying work available upon completion of career education. Career, a lifelong endeavor, suggests adult growth, development, and socialization. Increasing understanding, communication, and cooperation between career education and quality of life proponents must occur to make the career continuum concept operational. (YLB)

ED 181 331 CE 023 959

A Guide for Teachers and Administrators Health Occupations at the Secondary Level.

Illinois State Board of Education, Springfield.
Pub Date- 77
Note-42p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Administrator Guides, *Health Occupations Education, *Program Development, Secondary Education

Developed primarily to assist local administrators and teachers in planning and implementing secondary level vocational health occupations programs, this guide is also designed for vocational guidance personnel who assist students in making career choices. Section topics are as follow: trends in health care, health occupations education differentiated from health education, components of a quality health occupations program, program purpose, suggested course sequences, steps in planning, joint agreements, community employment needs and opportunities, educational equity, teacher selection, advisory committees, student and program objectives, instructional resources, health associations, and both student and program evaluation. An appendix lists applicable health occupation program resources and Office of Education program title codes. (MEK)

ED 181 460 CS 205 352

Manzo, A. V. Sherk, J. K.
Manzo's Language Shaping Paradigm (LSP).
Pub Date- 77
Note-11p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Composition (Literary), Language Arts, *Peer Evaluation, Postsecondary Education, Secondary Education, *Student Writing Models, Teaching Methods, *Writing Skills

A teaching strategy has been devised to teach students how to value their own thoughts and experiences. Secondary purposes of the strategy are to help students deal with their own identities, to improve their general language and essay writing abilities, and to heighten their appreciation of the writing of others. The seven steps of the teaching method are: (1) begin with a provocative discussion from which a purpose for writing is generated; (2) record the student's essay or have the student write it; (3) select one or two essays to edit jointly with the student, being sure the student understands the class will be the audience; (4) prepare comprehension questions on the student-written essay at literal, interpretive, and applied levels; (5) prepare two or three language usage exercises to point out the weaknesses and merits of the student's style; (6) have the class read the essay, do the comprehension check, and discuss their answers with the student/author; and (7) have the class complete the language exercises. (A sample student theme and teacher-written comprehension questions are included). (AEA)

ED 181 588 EA 012 394

Community Education: Program or Process? A Survey of Selected Community Schools Throughout the United States. Research Reports on Educational Administration Volume VIII, Number 2.

Arizona State Univ., Tempe. Bureau of Educational Research and Services.
Pub Date-Jan 78
Note-11p.; Summary of a Doctoral Dissertation by Donald Spencer Udell
Pub Type- Information Analyses - General (070) - Reports - Research (143) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Community Education, *Community Involvement, Elementary Secondary Education, Enrollment, Expenditures, National Surveys, Program Coordination
Identifiers-Process Orientation

The purpose of the study summarized here was to determine the extent of the efforts of community education programs to establish an effective, democratic problem-solving process among the citizenry of their communities. Questionnaires were collected from 215 school districts. The instrument was a 36-item questionnaire mailed to respondents. Results indicated a significant correlation between programs with a process orientation and the presence of a full-time coordinator. Community initiated programs had a stronger process orientation than did those initiated by the school district. There was no correlation between population size and process orientation, but those with more sites were more process oriented. Programs started before 1968 or after 1972 were generally more process oriented than those started between 1969 and 1972. Other findings concerned the coordinator's philosophy, school district expenditures, program budget, type of programs, and advisory council philosophy. The document suggests further studies investigating the reasons for the correlation between process orientation and time of program inception, number of school sites, coordinator philosophy, advisory councils, and years of program operation. (Author/JM)

ED 181 613 EC 121 408

Kleinhammer, P. Jeannie, Ed.

Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series II: Planning Instruction Management for Exceptional Children in Regular Classes.

Kansas Univ., Lawrence. School of Education.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-78
Grant-G007500495
Note-360p.; For related information, see EC 121 407 and EC 121 409
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC15 Plus Postage.
Descriptors-Classroom Arrangement, Delivery Systems, Educational Planning, Elementary Secondary Education, *Handicapped Children, Individualized Programs, *Mainstreaming, Media Selection, Referral, Scheduling, Task Analysis, *Teacher Education, Teachers, Teaching Guides

Intended for preservice regular education teachers, the modules in Series II are intended to address the continuous instructional planning which teachers must carry out to meet the needs of exceptional children in regular classrooms. It is explained in a series overview that many of the enabling activities require contact with children in the classroom and therefore the modules should be used in method classes and/or student teaching. An initial module is designed to familiarize the preservice teacher with several different options for providing services to exceptional children. Module 2 focuses on referral systems used by area school districts, while Module 3 provides activities and resources for developing individualized educational programs which comply with P.L. 94-142 (the Education for All Handicapped Children Act). Module 4 gives information on task analysis and application of that process to instructional situations. A fifth module addresses the identification and modification of instructional arrangements to maximize student growth based on observations of a student's strengths and weaknesses. Module 6 focuses on individualizing instructional materials and media, while Module 7 addresses the organizing and planning for individual and group instruction. The final two modules provide information on planning classroom schedules and classroom layouts. A prospectus, student objectives, and enabling activities are listed for each module. Sample forms and handouts are given. (SBH)

ED 181 652 EC 122 564

Vidrine, Jacqueline A.

Historical Study of the Neo-Professional Organization, Registry of Interpreters for the Deaf, Inc. (1964-1978).

Walden Univ., Naples, Fla.

Pub Date-Jul 79

Note-261p.; Ph.D. Dissertation, Walden University

Pub Type- Historical Materials (060) - Dissertations/Theses - Undetermined (040)

EDRS Price - MF01/PC11 Plus Postage.

Descriptors-Aurally Handicapped, *Deaf, *Deaf Interpreting, Doctoral Theses, Historical Reviews, *Interpreters, *Manual Communication, *Sign Language

Identifiers-*Registry of Interpreters for the Deaf Inc

The paper, one-third of which consists of appendixes, examines the emergence, development, and growth of the Registry of Interpreters for the Deaf, Inc. The literature is reviewed relative to the historical, philosophical, and general forces bearing on the evolution of sign language into a formal language, which was a prerequisite to the organization of sign language interpreters. Organizational data on the Registry of Interpreters for the Deaf, Inc. are provided, including its beginnings, development, growth, and precipitous rise in importance and scope. Aspects touched upon include certification, the deaf interpreter's role, postsecondary programs for deaf people, legislation concerning the use of deaf interpreters, and the shortage of deaf interpreters. The developing interrelationships that occurred as social forces caused a sign language upheaval are traced, along with subsequent side effects. Such aspects as deaf militancy, sign language classes for professionals, and the accelerated usage of pidgin sign language are discussed. Among the appendixes are a code of ethics for deaf interpreters, standards and criteria for sign instructors guidance network certification, a suggested fee schedule for deaf interpreters, and a bibliography. (DLS)

ED 181 717 FL 010 841

International Linkages in Higher Education: A Feasibility Study. Draft Final Report.

American Association of State Colleges and Universities, Washington, D.C.; American Council on Education, Washington, D.C.; Association of American Colleges, Washington, D.C.; Association of American Universities, Washington, D.C.

Spons Agency-Agency for International Development (Dept. of State), Washington, D.C.; Ford Foundation, New York, N.Y.; Kellogg Foundation Battle Creek, Mich.; Office of Education (DHEW), Washington, D.C.

Pub Date-Feb 78

Grant-G007701115

Note-189p.; For related document, see FI 010 840

Pub Type- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Developing Nations, Government Role, Higher Education, *Interinstitutional Cooperation, *International Educational Exchange, *International Programs, International Studies, *Postsecondary Education, *Universities

Relationships between the academic community in the United States and its counterparts in other countries are reviewed in this report. The international academic situation is discussed, with emphasis on institutions of higher learning in developing countries. The role of the federal government in fostering educational exchange, and the need for federal support for international studies, are dealt with. In conclusion, the report offers a preliminary program for the establishment of international academic linkages. These linkages are defined as direct operational ties between institutions or groups of institutions. It is maintained that linkages offer developing countries the opportunity to improve the quality of their higher educational programs, and Americans the possibility of exploiting the resources offered by a wide range of geographic and intellectual climates. Criteria for successful linkages are set forth. These include careful planning, adequate funding, and periodic evaluation. (JB)

ED 181 219 CE 023 673

Crowley, Carol Berry Mendini, Daniel

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 4: Home Economics with an Example in Food Preparation. Student Workbook.

Wisconsin Univ., Madison. Wisconsin Vocational Studies Center.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-79
Grant-G007702006
Note-47p.; The photographs in this document will not reproduce well; For related documents see CE 023 670-674
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cooking Instruction, *Handicapped Students, *Home Economics Skills, *Learning Activities, *Task Performance, Vocational Education, Workbooks

This workbook, the fourth in a five-volume series on vocational programs for the handicapped (see note), is an illustrated student guide for a food preparation task in a home economics course. The workbook provides step-by-step procedures, each accompanied by photographs, for making blender cheesecake. (CP)

ED 181 237 CE 023 727

Matejic, Denise M.

Your Money Matters: A Self-Study Program Guide for Educators.

Rutgers, The State Univ., New Brunswick, N.J. Cooperative Extension Service.

Spons Agency-Extension Service (DOA), Washington, D.C. Science and Education Administration.

Pub Date-79

Note-205p.; Parts of this document may not reproduce well due to colored pages. For related documents see CE 023 725-729.

Available from-New Jersey Cooperative Extension Service, Publications Distribution Center, Dudley Road, New Brunswick, NJ 08903 ($6.00)

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Adults, Budgeting, Consumer Economics, *Consumer Education, Credit (Finance), Evaluation Methods, *Home Study, Housing, Independent Study, *Instructional Materials, Insurance Programs, Investment, *Money Management, Outreach Programs, Teaching Guides, *Teaching Methods

This educational guide is designed to aid both the experienced and inexperienced teacher of personal and family finance. It includes the following five units of study: (1) financial planning; (2) coping with credit; (3) protection through life insurance; (4) financial aspects of housing; and (5) making your money grow. Each unit contains teaching techniques and guidelines (including charts) on how to present the content as a home-study course. In order to measure the progress of the participants using the study guide, evaluation indicators, subject matter quizzes, and keys to quizzes are also provided. A consumer's (or student's) version of this guide is also available (CE 023 728). (BM)

ED 181 276 CE 023 791

Medley, Carol
Shift Workers: A Descriptive Analysis of Worker Characteristics.
Ohio State Univ., Columbus. Center for Human Resource Research.
Pub Date-Jul 79
Note-24p.
Available from-Center for Human Resource Research, College of Administrative Science, The Ohio State University, 5701 N. High St., Worthington, OH 43085 ($0.80)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adults, Age Differences, Demography, Employees, Employment Level, *Employment Patterns, Females, *Individual Characteristics, Industry, *Labor Force, Males, National Surveys, Occupational Surveys, Occupations, Sex Differences, Wages, *Working Hours, Young Adults
Identifiers-*Shift Work

National Longitudinal Surveys of Labor Force Experience (NLS) data were used to describe those people who work outside the traditional 9:00 A.M. to 5:00 P.M. work day. Depending on the approximate time of day they worked, respondents were classified into four categories of workers: day, evening, night, and split shift (working hours interrupted by a period of nonworking hours). The majority day workers, were in general more prestigious, well-paid positions which require more education. Females or young persons (18-20) comprised more of the shorter hour, lower wage evening or split shift workers. This group, as well as night workers, were more likely to live in urban areas outside the South and were employed in manufacturing, transportation, service, wholesale, and retail sales industries. Evening workers were more likely to be unionized. Night shift workers had worked at their jobs approximately as long as day workers. Almost no women worked in agriculture and construction while transportation and public utilities tend to employ females during the day but men at night. The opposite was characteristic of wholesale and retail sales, except that young men (19-29) often worked at night. Finance and insurance industries employed men more often on split shifts, employing females and young men during

ED 181 351 CG 014 070

Stollak, Gary E.
Variations and Extensions of Filial Therapy.
Pub Date-79
Note-13p.; Revision of paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979); Best copy available.
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Children, Counselor Role, *Family Relationship, *Interaction Process Analysis, *Parent Child Relationship, Parent Role, *Play Therapy, *Relationship, Role Models

Various procedures for training parents to be play therapists for their own young children are described. In their play encounters with the child parents learn ways of being with the child that show empathy and caring as well as the way their playroom actions toward the child reflect their own conflicts as persons and spouses. This describes a case study on training a single set of parents to engage in weekly scheduled one-half hour play encounters, in a clinic playroom, with their child. During the play encounter, the parent is instructed to stay within two to three feet of the child and maintain as much eye-to-eye contact as possible, with verbalizations consistent with play therapy procedures. Results of the procedure indicate that parents can learn to: (1) alter their behavior twoard their own children; (2) be more acknowledging of the validity of their children's (and each other's) feelings, thoughts, needs and wishes; and (3) negotiate and compromise in their conflicts with their children and each other. (Author/BMW)

Goodman, Carolyn

Developing Natural Support Systems in a Day Hospital Program for Parents of High Risk Children.

Pub Date-5 Sep 79
Note-10p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Child Development, *Child Rearing, *Counseling Programs, Day Care Services, *Family Relationship, Intervention, *Mental Illness, *Parent Child Relationship, *Parent Counseling, Parent Education, Preschool Children, Program Descriptions

Sources of major breakdowns among parents with severe psycho-social problems are presented in terms of isolation from family and community support networks, as well as ways in which their preschool children are subject to developmental delays and are "at risk" for child abuse and neglect. PACE is described as a treatment and education program for parents and their preschool children which intervenes in a repeated generational cycle of fragmented and unstable family relationships, emotional deprivation, neglect and developmental/social problems in children. Every aspect of the program leads to the ultimate objective of building natural support systems for isolated families in order to enable them to cope with the stress of raising young children. Funding issues related to programs such as PACE which focus on the prevention of family breakdown are raised. (Author)

ED 181 396 CG 014 180

Walz, Garry R. Benjamin, Libby

Counseling Adults for Life Transitions.

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Contract-400-78-0005
Note-38p.
Available from-ERIC Clearinghouse on Counseling and Personnel Services, 2108 School of Education, University of Michigan, Ann Arbor, MI 48109 ($5.00)
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Characteristics, *Adult Counseling, *Adult Development, *Counselor Training, Guidance Personnel, *Professional Development, Resource Materials, Skill Development, State of the Art Reviews

Adult counseling is assuming increasing importance in counselor education and training. Most important is the developmental aspect of growth all through life, since adulthood is not a static period but can be as fraught with conflict and choice as childhood or adolescence. Outlines describe some important differences between young people and adults, various psychological and educational adult problems and several necessary adult coping factors. Issues and trends in adult counseling are presented, along with some predictions for the future of adult counseling. A reference section is included for further in-depth study and review. (Author/BMW)

McCullough, Constance M., Ed.

Inchworm, Inchworm: Persistent Problems in Reading Education.

International Reading Association, Newark, Del.

Pub Date-80

Note-283p.

Available from-International Reading Association, 800 Barksdale Rd., P. O. Box 8139, Newark, DE 19711 (Order No. 937, $7.00 member, $9.00 non-member)

Pub Type- Information Analyses - General (070) - Collected Works - General (020)

EDRS Price - MF01/PC12 Plus Postage.

Descriptors-Beginning Reading, Bilingual Education, *Learning Disabilities, *Literacy, *Mass Media, *Reading Comprehension, *Reading Consultants, *Reading Difficulty, *Reading Instruction, Reading Skills

The papers in this volume represent thoughts about the state of the art of teaching reading (with an emphasis on persistent problems) of many recognized authorities in the field of reading education. Eight of the articles were originally presented at a joint Reading Hall of Fame and International Reading Association (IRA) symposium at the IRA Convention in 1977. The book is divided into five sections with several articles on each topic. Writers in the section on a more literate society are David B. Tyack, Leo Fay, J. E. Merritt, and Keith J. Henderson. Writers represented in the section on the media and the reading teacher are Edgar Dale, Nancy Larrick, and Joanne E. Bernstein. Writers who contributed to the section on learning disabilities/reading disabilities are E. Jennifer Monaghan, Robert Karlin, Albert J. Harris, A. Sterl Artley, and Russell G. Stauffer. Authors of the articles on important components in reading education are Margaret Early, Marilyn Jager Adams, Richard C. Anderson, Dolores Durkin, John Downing, Kenneth S. Goodman, Yetta M. Goodman, S. Jay Samuels, Harry Singer, and George D. Spache. A final section on the reading consultant contains an article coauthored by Larry J. Mikulecky, Patricia L. Anders, Linda Ramig, and Norma Rogers. (MKM)

Miller, Susan
Notes for a Theory of Evaluation: How Writers Judge Their Own Work.
Pub Date-Dec 79
Note-21p.; Paper presented at the Annual Meeting of the Modern Language Association (94th, San Francisco, CA, December 27-30, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Authors, *Composition (Literary), Educational Research, Educational Theories, *Evaluation Criteria, Higher Education, *Self Evaluation
Identifiers-*Composition Process, *Writing Research

A review of descriptions of the composing process and of the analytical tools developed to measure, describe, and judge student writing suggests that a comprehensive theory of evaluation is an important next step for composition theorists and researchers who want to understand how people learn to write. A study involving three groups of writers professional writers, graduate and undergraduate students enrolled at the University of Wisconsin, Milwaukee, and a mixture of teachers and professionals indirectly involved in writing provided data on the self-evaluative experiences of writers. Information gathering for the study included three questionnaires, casual conversations, and regularized advising interviews with students. The results of the informal study revealed that the majority of writers at first resisted engaging in self-evaluation; that they evaluated the quality of their own writing hesitantly; that this hesitancy was for some reified into a sentimental feeling about a piece; and that in describing their self-evaluations of writing they identified three criteria to judge the quality of their work: audience reception, congruence to their original purpose for writing, and the amount of discovery and change in themselves that occurred during the writing process. (AEA)

ED 181 568 EA 012 362

Crouthamel, Willard Preston, Stephen M.

Needs Assessment Resource Guide.

Georgia State Dept. of Education, Atlanta.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.

Pub Date-79

Contract-400-76-2451

Note-103p.; For related documents, see EA 012 356-361

Available from-Georgia Department of Education, 303 State Office Building, Atlanta, GA 30334 ($0.30)

Pub Type- Guides - Non-Classroom (055) - Reference Materials - Bibliographies (131) - Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Administrator Guides, *Annotated Bibliographies, *Data Analysis, Directories, Educational Objectives, *Evaluation Methods, *Needs Assessment, Questionnaires, Records (Forms), School Surveys, School Systems, *Tests

Identifiers-*Georgia, Linking Agents, *Research and Development Utilization Program

This resource guide, one of seven related documents, contains suggestions and materials to help schools implement a six-step needs assessment process. The guide is divided into ten sections that cover alternative needs assessment systems, informing the community, felt needs instruments, sample preplan, data analysis tips, reporting results, causal analysis instruments, statements to consolidate need areas, and goals for education in Georgia. In addition to a general resource bibliography, the guide offers an annotated bibliography of tests and of educational documents from the ERIC collection. (Author/LD)

ED 181 674 EC 122 783

Jones, Tom W., Jr., Ed.

Manual for Language Development: A Handbook of Strategies for Teaching Children Whose Communicative Skills Range From Non-Responsiveness to Use of Academic Language.

Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.

Pub Date-Jan 75

Note-35p.; Prepared by the Mid-Atlantic-North and Caribbean Regional Center for Services to Deaf Blind Children, New York, NY.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Deaf Blind, Elementary Secondary Education, *Language Development, Language Instruction, Multiply Handicapped, *Teaching Methods

Intended for those working with deaf blind children, the document discusses strategies for developing language. Information on objectives, materials, and methods are presented for 10 levels of language development: the nonresponsive child, the child with differentiated crying, the child who demonstrates "stimulus-response" behavior to situational cues, the child who pushes and pulls with situational cues, the child who pushes and pulls without situational cues, the child with inner language, the child who points and gestures, the child who uses signs, the child who uses preacademic language, and the child who uses academic language but has language problems. (CL)

Moulden, H.
Extending Self-Directed Learning of English in an Engineering College. Melanges Pedagogiques, 1978.
Nancy Univ., (France). Centre de Recherches et d'Applications Pedagogiques en Langues.
Pub Date-78
Note-24p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, *College Language Programs, Educational Objectives, *English (Second Language), *Independent Study, Instructional Aids, *Language Instruction, Learning Activities, Listening Comprehension, Program Descriptions, *Scheduling, *Second Language Learning, Self Evaluation, Speech Skills

Students of English as a second language at a French engineering college participated in an experimental program which allotted to independent study a portion of the time previously given over to classroom instruction. Spoken language was emphasized in this self-instructional component. The program, which was new at the time of publication, is briefly described with an emphasis on scheduling. Portions of a specially-prepared student handbook that discusses learning activities and aids are appended, as is a page from a set of self-rating instruments for the attainment of certain learning objectives. (JB)

ED 181 256 CE 023 768

Agriculture Education. Farm Machinery.

Stuttgart Public Schools, Ark.

Spons Agency-Arkansas State Dept. of Education, Little Rock. Div. of Vocational Education.

Note-374p.; Parts of this document may not reproduce well due to light type; For related documents see CE 023 758 and CE 023 767-771

Pub Type- Guides - Classroom - Teacher (052) - Tests/Questionnaires (160)

EDRS Price - MF01/PC15 Plus Postage.

Descriptors-*Agricultural Education, *Agricultural Engineering, *Agricultural Machinery, Curriculum Guides, Employment Opportunities, *Engines, Hydraulics, Instructional Materials, Learning Activities, Machinery Industry, Secondary Education, Teaching Guides, Tests, *Tractors, *Vocational Agriculture

This curriculum guide is designed for group instruction of secondary agricultural education students enrolled in one or two semester-long courses in farm machinery. The guide presents units of study in the following areas: (1) small gas engines, (2) job opportunities, (3) tractors, (4) engines, (5) hydraulics, (6) electrical system, (7) combine operation, (8) hay and forage equipment, and (9) machinery management. Each of the thirteen units of instruction follows a typical format: terminal objective, specific objectives, suggested instructor and student activities, instructional materials, information sheet, transparency masters, assignment sheets, and a student test. (LRA)

ED 181 314 CE 023 931

Green, C. Paul Orsak, Charles G.

A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training.

Navarro Coll., Corsicana, Tex.

Spons Agency-Department of Energy, Washington, D.C.

Pub Date-Dec 79

Note-8p.; For related documents see CE 023 927 and CE 023 932

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-College Role, *Community Colleges, Conservation Education, *Curriculum Development, Demonstration Projects, Energy Conservation, *Feasibility Studies, Fuels, *Manpower Development, Manpower Needs, Postsecondary Education, Program Development, *Solar Radiation, Systems Approach, Task Analysis, Technical Education, *Technical Occupations

Identifiers-Alcohol Fuels, *Emerging Occupations, Geothermal Energy, Wind Energy

Undertaking of a systems approach to curriculum development for solar training led to (1) a feasibility study to determine the role of the community college in solar energy technology, (2) a market analysis to determine the manpower need, and (3) a task analysis for development of a curriculum for training solar energy technicians at Navarro College. The feasibility study showed a need in industry for solar energy technicians and recommended a market survey and task analysis. Conclusions of the market study analysis were that there are two classes of solar workers (technician and installer/mechanic) and that the

Kowle, Carol And Others
Getting Published. Professional Development Series, No. 2.
American Vocational Association, Washington, D.C.
Pub Date-79
Note-22p.
Available from-Special Publications, American Vocational Association, 2020 N. 14th St., Arlington, VA 22201 (Order Number 10279, $3.00; discounts for quantity orders)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Communications, Contracts, Copyrights, Curriculum Development, Essays, Guidelines, *Instructional Materials, Negotiation Agreements, *Periodicals, Publications, Publishing Industry, Textbook Preparation, *Textbook Publications, *Vocational Education, Writing Skills

This guide to writing and publishing in vocational education is divided into four sections. The first section outlines guidelines for writing for professional journals. Specific topics included are (1) writing for your audience, (2) introducing the subject, (3) the why of an article, (4) the how of an article, and (5) ten ways to get your article into print. Section 2 briefly discusses how to write curriculum materials and provides six guidelines on how to develop good instructional materials for a curriculum laboratory. Section 3, Writing for a Commercial Publisher, presents a strategy for completing negotiations successfully with a textbook publisher. Also included in this section is an outline of a formal publishing proposal. The final section gives suggestions to beginning writers and provides a list of selected journals in vocational education along with their publishers

ED 181 439 CS 005 218

Thomas, James L., Ed. Loring, Ruth M., Ed.
Motivating Children and Young Adults to Read.
Pub Date-4 Feb 80
Note-189p.
Available from-Oryx Press, 2214 North Central Ave., Suite 103, Phoenix, AZ 85004 ($14.95 cloth)
Pub Type- Books (010) - Information Analyses - General (070) - Reports - Research (143)
Document Not Available from EDRS.
Descriptors-Audiovisual Aids, Educational Games, Elementary Secondary Education, Program Descriptions, *Reading Instruction, Reading Interests, Reading Materials, Reading Programs, *Reading Research, Remedial Reading, *Student Motivation, *Teaching Methods

Designed for the practitioner concerned with motivating students to read, the 28 articles in this book are arranged in four sections. The articles in the first section, Methodology,'' deal with how to motivate students to read. Among the topics covered in this section are the newspaper as a tool for teaching reading, comic books as motivators, using Newbery Award winning books to motivate students, ways to motivate the disadvantaged high school student, and ways to motivate the farm child. Articles in the second section, Interests,'' cover ways of learning students' interests and using this knowledge as a motivating force. Specific topics discussed include ways of assessing attitudes toward reading, survival reading, and reading for special purposes. Articles appearing in the third section, Programs,'' contain descriptions of reading programs that are widely used and that represent approaches to motivating students to read through a central theme or thrust. Programs described employ television script reading, telephone interviews with authors, a picture gallery, paperback books, and student

Porter, Michael J.

The Role of the Mass Media in Shaping Public Opinion.

Pub Date-Nov 79
Note-16p.; Paper presented at the Annual Meeting of the Speech Communication Association (65th, San Antonio, TX, November 10-13, 1979)
Pub Type- Speeches/Meeting Papers (150) - Information Analyses - General (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Information Dissemination, *Mass Media, *Media Research, *News Media, *Political Attitudes, Press Opinion, Publicize, *Public Opinion
Identifiers-*Agenda Setting

This discussion of agenda setting reviews early theories of mass communication and traces the beginnings of agenda setting theory to the 1968 United States presidential campaign, during which researchers found a high correlation between what the media were saying about issues and what the people thought were important issues. The results of more recent agenda setting studies are summarized, and the report concludes that the concept can be broadened in scope and perspective to include influence on cultural values, sexual norms, and attitudes toward work and leisure time, as well as on public opinion toward local and national issues. (AEA)

Greenberg, Jack And Others

Schools & the Courts. Volume I: Desegregation.

Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-79
Contract-400-78-0007
Note-128p.; For individual chapters of this document, see EA 012 001-004; For related documents, see EA 012 001-009
Available from-ERIC Clearinghouse on Educational Management, University of Oregon, Eugene, OR 97403 ($5.95; $10.95 for both Volume I and Volume II)
Pub Type- Collected Works - General (020) - Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Administrative Personnel, Court Cases, *Court Litigation, *Court Role, *Educational Change, Elementary Secondary Education, *Integration Effects, *Integration Litigation, Racial Integration, *School Integration, Social Sciences
Identifiers-Boston Public Schools MA, *Brown v Board of Education, Milwaukee Public Schools WI

Eight papers examining different aspects of the effects of court decisions on education are contained in this book, the first of two

ED 181 547 EA 012 330

Mini Workshop Packet for Preparation Phase of Project Management. Project Management Basic Principles.

Research for Better Schools, Inc., Philadelphia, Pa.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-Dec 78
Contract-300-79-0028
Note-21p.; For related documents, see EA 012 327-329; Occasional pages may not reproduce clearly due to light print
Available from-Research for Better Schools, Inc., 444 North Third Street, Philadelphia, PA 19123 ($2.00)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Autoinstructional Aids, Elementary Secondary Education, Management Information Systems, Occupational Information, Organization, *Personnel Management, *Program Administration, Programed Instruction, *Program Planning, Staff Role

This booklet is part of a self-instructional program designed to train public school personnel in how to manage educational projects. It is a condensed version of the lessons on the preparation phase of project management presented in full in module 2 of the program. This booklet focuses on the implementation and start-up activities that must occur immediately after a project has been approved. The lesson identifies and gives examples of major activities involved in preparing to put a project into operation. It also focuses on the implementation of the major components of a project information system, including dissemination and the formulation of a management responsibility chart

ED 181 633 EC 122 500

Implementation of the Individualized Education Program. A Teacher's Perspective.

Mid-East Regional Resource Center, Washington, D.C.; West Virginia State Dept. of Education, Charleston.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.

Pub Date-78

Contract-300-77-0482

Note-295p.; For related material, see EC 122 501-502.

Pub Type - Guides - Non-Classroom (055)

EDRS Price - MF01/PC12 Plus Postage.

Descriptors-Behavioral Objectives, Check Lists, Compliance (Legal), *Educational Legislation, Educational Needs, Elementary Secondary Education, *Evaluation Methods, Federal Legislation, Guidelines, *Handicapped Children, *Individualized Programs, Instructional Materials, Parent Participation, *Program Development, Task Analysis, Teaching Procedures

Identifiers-Education for All Handicapped Children Act

Guidelines for the implementation of individualized education programs (IEPs) for handicapped children are provided. An introductory section details the mandates of Public Law 94-142 (the Education for All Handicapped Children Act) and defines the components of the IEP and a list of eight exceptionalities (with characteristics of each). Section 2

ED 181 696 EC 122 859

Special Education in the Netherlands, Docinform 317 E. (Replacing Docinform 221).

Netherlands Ministry of Education and Sciences, The Hague.

Pub Date-Sep 78

Note-11p.

Pub Type- Information Analyses - General (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Admission (School), Curriculum, Educational Finance, *Foreign Countries, *Handicapped Children, Program Evaluation, *Special Education, Teacher Education, Teacher Qualifications

Identifiers-*Netherlands

The report briefly describes the special education of handicapped children in the Netherlands. The history of special education in that country is briefly reviewed. Aspects of present day special education in the Netherlands covered include admission, curriculum, staff qualifications and training, financial arrangements, and program evauation. Statistical data is presented for such information as types of schools with decreasing attendance; types of schools with greatly increased attendance; and the numbers of schools, pupils, and teaching staff for 18 categories of exceptionality. (DLS)

ED 181 184 CE 023 097

Career Education Programs That Work.
Office of Career Education (DHEW/OE), Washington, D.C.
Pub Date-Sep 79
Note-365p.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 017-080-02058-1)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC15 Plus Postage.
Descriptors-*Career Education, *Demonstration Projects, Elementary Secondary Education, Program Descriptions, *Program Effectiveness, Program Planning
Identifiers-Education Amendments 1974, Joint Dissemination Review Panel, Office of Education, United States

This document presents descriptions of nine United States Office of Education-sponsored career education projects selected on the basis of effectiveness by the Joint Dissemination Review Panel of the Educational

ED 181 202 CE 023 601

Oueeney, Donna S. Manz, Karen P.

Professional and Occupational Practice Requirements: Some Implications for Continuing Higher Education.

Pub Date-7 Nov 79

Note-25p.; Paper presented at the National Adult Education Conference (Boston, Massachusetts, November 7, 1979)

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adult Education, *Certification, Competence, Cooperation, Credentials, *Educational Needs, Higher Education, Institutional Role, Interinstitutional Cooperation, Legislation, Professional Associations, *Professional Continuing Education, Professional Development, *Professional Occupations, Qualifications, Refresher Courses, Retraining, Skill Obsolescence, Speeches, *Standards, State Licensing Boards, State Standards

A study of the involvement of continuing higher education in professional and occupational regulation should focus on the growth of practice regulation, roles of higher education, and issues and areas for

ED 181 461 CS 205 354

Silverman, N. Paul

How Can We Be Learning English When We're Having So Much Fun?

Pub Date-Nov 79

Note-8p.; Paper presented at the Annual Meeting of the National Council of Teachers of English (69th, San Francisco, CA, November 22-24, 1979)

Pub Type- Guides - Classroom - Teacher (052) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors *Art Activities, *Creative Activities, Creative Art, *Creative Teaching, Creativity, Educational Philosophy, *English Instruction, *Language Arts, Secondary Education, Teaching Methods

An arts-in-education approach to teaching can be a vital and effective motivating force in a language arts classroom. One teaching strategy based on this approach is to design classroom activities that students can simply enjoy. Several activities that students have found enjoyable include building "happiness machines" based on Ray Bradbury's

ED 181 589 EA 012 395

Knezevich, S. J.

Evolution of Faculty-Principal Relations: A Look at What's Happening from the National Perspective. Educational Services Bulletin No. 53.

Arizona State Univ., Tempe. Bureau of Educational Research and Services.
Pub Date-Jun 76
Note-20p.
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrator Characteristics, *Administrator Role, Collective Bargaining, Elementary Secondary Education, *Leadership Qualities, Leadership Responsibility, *Principals, *Teacher Administrator Relationship

As well as looking at the historic development of faculty-principal relations, this paper focuses on current changes in and challenges to the principal's role. The paper contends that faculty-principal relations are central to what happens in education. It maintains that dramatic changes in schools demand new value orientations and styles of administration from principals. Most profound appear to be the changes in administrator power and role brought about by teachers' unions. Yet, the author maintains that a "new breed" of principals will have the

ED 181 653 EC 122 717

Child Abuse and Neglect: The Proceedings of an Interdisciplinary Workshop on Child Abuse.

Department of Health, Education, and Welfare, Washington, D.C.; Pennsylvania State Dept. of Public Welfare, Harrisburg.; Pennsylvania State Univ., University Park.

Pub Date-77

Note-32p.; Prepared in collaboration with the Young Lawyers Section of the Pennsylvania Bar Association

Available from-Bureau of Public Education, Pennsylvania Dept. of Public Welfare, P.O. Box 2675, Harrisburg, PA 17120

Pub Type- Collected Works - Proceedings (021)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Child Abuse, Interagency Cooperation, *Lawyers, Legal Problems, *Neglected Children, *Physicians, Responsibility, *Role

ED 181 718 FL 010 852

Nuessel, Frank H., Jr.

A Supplementary Enumerative Bibliography of Generative-Based Grammatical Analyses of Spanish (1976-1979): Phonology and Morphology, Syntax and Semantics.

Pub Date-28 Aug 79
Note-16p.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Bibliographies, *Generative Grammar, Morphology (Languages), *Phonology, *Semantics, *Spanish, *Syntax

This bibliography of generative-based grammatical analyses of Spanish provides an enumerative supplemental listing of entries not included in two recently published annotated, critical bibliographies (Nuessel, 1978, 1979). The majority of the entries of this supplemental document cover the period of 1976-1979, but a few entries date before 1976. There are two separate sections: phonology/morphology and syntax/semantics. A total of 95 entries are included. (SW)

ED 181 352 CG 014 072

Gent, Michael J. And Others

Predicting Organizational Identification: An Interactional Contingencies Approach.

Pub Date-Sep 79

Note-22p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adjustment (to Environment), *Employee Attitudes, *Identification (Psychological), *Organizational Climate, *Prediction, Psychological Patterns, *Self Esteem, *Work Attitudes

ED 181 675 EC 122 784

Resource Manual for Gifted/Talented Programs. Revised.
Idaho State Dept. of Education, Boise.
Pub Date-Sep 78
Note-103p.
Available from-Idaho State Department of Education, Len B. Jordan Building, 650 W. State, Boise, ID 83720 (Free)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Elementary Secondary Education, *Gifted, *Program Development, *Program Evaluation, *Program Planning, *State Programs, *Talented Students, Talent Identification
Identifiers-*Idaho

ED 181 739 FL 010 911

Gremmo, M.-J. And Others
Taking the Initiative: Some Pedagogical Applications of Discourse Analysis. Melanges Pedagogiques, 1978.
Nancy Univ., (France). Centre de Recherches et d'Applications Pedagogiques en Langues.
Pub Date-78
Note-18p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Conversational Language Courses, *Discourse Analysis, *English (Second Language), Independent Study, *Language Instruction, Models, *Second Language Learning, *Speech Communication, Teacher Role, *Teaching Methods
Identifiers-Classroom Instruction, *Dialogs (Language Learning)

Turn-taking in language classroom discourse is analyzed in order to discover patterns of instructional teacher-pupil exchange. It is concluded that traditional modes of second language instruction (especially in English as a second language) tend to stifle student initiative. Since students rarely have the opportunity to open an exchange, it is thought that they are being hampered in developing interactive skills that will be needed in everyday situations. To remedy this problem, the following changes are recommended: (1) textbook dialogs should be less one-sided; (2) authentic materials should be used, especially for comprehension; and (3) the role of the teacher should be changed to that of a major learning aid in an essentially self-directed program. A model for analysis of classroom discourse is included. (JB)

and review and the use of Cloze passages. The speech teacher is provided with suggestions and materials for the implementation of classroom activities that are presented with specific lessons. (JB) province-wide continuing education services are included. Activities of the UBC Speaker's Bureau are also summarized. (SF)

ED 181 799 HE 012 191

Farmer, James And Others

A Guide to the Design of Student Financial Aid Systems.

Systems Research, Inc., Washington, D.C.
Report No.-SP-79-0013
Pub Date-Jun 79
Note-50p.
Available from-Systems Research, Inc., 1030 15th Street, Suite 300, Washington, DC
Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055) - Non-Print Media (100)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Automation, Compliance (Legal), *Computer Programs, Computer Science, Cost Effectiveness, *Data Processing, Evaluation Methods, Flow Charts, Higher Education, *Models, On Line Systems, Recordkeeping, *Student Financial Aid, Systems Analysis, *Systems Development

Characteristics of student financial aid systems are reported and a framework for evaluating student financial aid systems and classifying major data processing designs is presented. The goals of a student financial aid system are discussed, including improved service to students, increased utilization of available funds, compliance with regulations and policies, and reduced costs. Reasons for automating student aid processing, such as to cope with workload increase, are examined and the basic functions of the system are identified. Areas of systems design including methods of processing, basic systems designs, modes of data processing, and on-line applications are surveyed. The relationship of student financial aid systems to other institutional systems and inter-system communication and database integration is examined. The file structure of the system, including alternative approaches for file storage is reviewed. Twenty-one charts illustrate various phases of the systems design. (PHR)

ED 181 817 HE 012 230

Smith, Glynton, Ed.
Georgia State University Fact Book, 1979-1980.
Georgia State Univ., Atlanta. Office of Institutional Planning.
Pub Date-Oct 79
Note-81p.
Available from-The Office of Institutional Planning, Georgia State University, Atlanta, GA 30303
Pub Type- Numerical/Quantitative Data (110) - Reference Materials - Directories/Catalogs (132)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Administrative Organization, Alumni, Budgets, College Faculty, College Students, Educational Facilities, Enrollment, Faculty Workload, Grants, Higher Education, *Institutional Characteristics, Research, Salaries, *State Universities, Statistical Data, Student Characteristics, University Libraries
Identifiers-*Georgia State University

Information on subjects of interest to staff, students, faculty, and friends of the Georgia State University is presented. Twelve chapters provide: (1) general information, such as a brief history, a statement of purpose and an overview of the university system of the state; (2) administration, including an administrative organizational chart; (3) budget and physical plant, with facts on current funding and expenditures and a description of the physical plant; (4) degree information, including data on number and type of degrees conferred; (5) student information with statistical tables on such features as distribution, enrollment, and demographic data; (6) faculty information, including salaries, distribution of teaching load committee membership; (7) employee information; (8) alumni descriptions and contributions; (9) description of the library; (10) research grants and contract information; (11) a description of the university's urban life center concept and public service; and (12) descriptions of the computer center, the counseling center, and the academic center. (PHR) traditionally white institutions commit themselves to meeting the special needs of minority students. Appended are an explanation of the research methodology, data tables, and the survey questionnaire. (SF)

colleges/universities are considered, and it is suggested that these variables of financial source, control, and mission are not adequate distinctions. Although public universities receive greater shares of their income from the government than do private ones, there are difficulties in establishing an accepted cut-off point. Even if reasonable demarcation points could be established within each nation or state, it would be difficult to have a criterion that would enable comparison with other countries. A related approach is to assess the financial character of the university as consumer-oriented, even profit-oriented, or nonprofit-oriented. However, most private universities worldwide, as well as public universities, are nonprofit. Even form of control would not distinguish between universities labelled private and public, since it is common for governments to delegate substantial self-rule to public universities. The criteria of who appoints the administrators or the ultimate authority also do not offer a clear criterion to identify private and public universities. It is also difficult to distinguish different missions or clientele of private and public schools. Two alternative approaches are examined. A bottom-up approach would establish what universities called private and public actually do. The second approach, which is favored, relies more on ideal typic constructions of ``privateness'' and ``publicness.'' Eventually, universities can be categorized and compared according to multiple continua. Additionally, complex system profiles can be established. (SW)

informal networks, conceived from the point of view of their importance to goals of social policy; (2) describes strategies of intervention which may be directed to the creation or enhancement of one or another of these networks; (3) examines the paradoxes and dilemmas associated with them; and (4) presents examples of three approaches to network-related intervention which appear to escape or mitigate the paradoxes and dilemmas. (Author)

Descriptors-Adult Education, Audio Equipment, *Business, Case Studies, Diagrams, *Higher Education, *Industry, Program Descriptions, *Teleconferencing, Telecourses, Telephone Communication Systems, Television, *Use Studies

Data on the basic components of teleconferencing and descriptions of its uses in education, business, and industry are provided in 17 individual reports. These reports include overviews and case studies of educational telephone networks, teleconferencing transmission systems and equipment, visual systems for teleconferencing, slow scan television, controlled scan television, an automatic telephone access library storage system, computer control of teleconferencing, and combining teleconferencing with tele-writing in continuing engineering education. (CMV)

*Library Collections, *Mathematics Education, School Libraries

This annotated bibliography from the Materials Review and Evaluation Services lists reviewed and evaluated instructional media appropriate for school media centers in the area of mathematics. Entries included on the list were selected from those materials submitted by publishers which received favorable reviews by educators. Materials are arranged by type of media: activity cards, books, books (for teacher use), books (reference), books (supplementary texts), books (workbooks), books (workbooks) with recordings, duplicating masters, films (16mm), filmstrips (silent), filmstrips (sound), games, kits, and tests. Each entry includes author, title, publisher or producer, date of publication, costs, and grade level. (Author/RAO) findings from the high school and college student surveys are graphically divided to demonstrate differences between bilingual and English-speaking respondents. The report concludes with a list of 14 recommendations for the planning of program development, facilities use, and improvement of the college's image. (JP)

The West Essex Extension Center (WEEC) provides a variety of educational services to adults in an off-campus setting. The typical WEEC credit student is a white, female, non-veteran, residing in Essex County, who is attending part-time and for the first time. There is equal probability that the student is married or single. The courses offered for academic credit encompass both career and technical programs, as well as elective courses of general interest. Many courses are offered to meet the needs of continuing education (non-matriculated) students, with the major exceptions being the Criminal Justice and Pre-Nursing curricula. The non-credit offerings are in the areas of the arts, personal finance, and test preparation. Advisement and counseling are conducted at WEEC to meet both academic and personal needs. Other specialized services include those for senior citizens and those offered in conjunction with local high schools. The Title I, Project WHY (Women Help Yourselves) Grant Program is also based at WEEC and has sponsored several conferences, seminars, and events. In addition, WEEC has developed cooperative relationships with community groups such as the Chamber of Commerce, the Essex Theatre Company, and a Center for Continuing Education. Certain goals of WEEC have not yet been met or have been discarded after reevaluation of community needs, e.g., to serve as a Bilingual Counseling Center. (AYC)

ED 181 978 JC 800 117

Kirby, Emily B.

Comparison of FY 1978 OCC Occupational Program Graduates and Illinois Community College Occupational Program Graduates. Report Oakton Community Coll., Morton Grove, Ill.

Pub Date-23 Jan 80

Note-27p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Academic Aspiration, College Attendance, Community Colleges, Comparative Analysis, Educational Benefits, Education Work Relationship, Employment, *Followup Studies, *Graduate Surveys, Job Placement, Job Satisfaction, *Junior Colleges, *Participant Satisfaction, Relevance (Education), Salaries, State Colleges, State Surveys, Student Personnel Services, Vocational Counseling, *Vocational Education, Vocational Followup

Identifiers-Student Objectives

Comparisons were made between Oakton Community College (OCC) fiscal year 1978 occupational graduates and occupational graduates of other Illinois public community colleges based upon a statewide follow-up study conducted in September 1979. The following areas were compared: evaluation of college services, impact of community college education, main educational objective and rate of goal attainment, present educational status, relationship of present field of study to community college program, employment status within one year of graduation, salary range of employed respondents, relation of job to community college program and reasons why it was not related, job location, job satisfaction, and evaluation of job placement assistance. Major findings, based on 7,773 statewide and 164 OCC respondents, indicate that: (1) both groups were dissatisfied with job placement and career counseling services; (2) OCC students were less interested in improving skills in their present jobs and more interested in self-development and transfer courses; (3) 38% of the OCC graduates were enrolled in school, compared to 28% of the statewide respondents; (4) fewer OCC graduates who were employed full-time earned monthly salaries in the $300 to $600 range than their statewide counterparts; and (5) 78.9% of the employed OCC graduates expressed job satisfaction, compared to 82.6% of the statewide respondents. (JP)

ED 181 997 PS 010 751

Levenstein, Phyllis

Ethical Considerations in Home-Based Programs.

Family Service Association of Nassau County, Inc., Mineola, N.Y.; State Univ. of New York, Stony Brook.
Spons Agency-Carnegie Corp. of New York, N.Y.; Children's Bureau (DHEW), Washington, D.C.; Education Commission of the States, Denver, Colo.
Pub Date-Apr 79
Note-16p.; Paper presented at the National Symposium on Home-Based Care for Children and Families (2nd, Iowa City, IA, April 24, 1979)
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Civil Liberties, Confidentiality, Early Childhood Education, *Ethics, Family Involvement, Helping Relationship, *Home Programs, *Home Visits, *Intervention, Parents, *Privacy, *Problems, Program Effectiveness, Social Workers
Identifiers-*Verbal Interaction Project

This paper provides a checklist of 10 potential ethical problems associated with intervention in families through home-based programs. Problems which directly involve program participants are (1) pressure on parents to join the program, (2) violation of confidentiality, (3) intrusiveness, (4) need to respect the family's style of living, (5) giving assistance in matters beyond the home visitor's areas of expertise, and (6) giving more services than the home visitor can deliver and more than the participants want. The last four ethical considerations pertain to the ethics of program evaluation: the need for definitions of goals and method; for monitoring the quality of delivering the method; and for systematic program evaluation to provide evidence of program success. (Author/RH)

Families subjected to long-term poverty tend to develop adaptive patterns of living in stressful circumstances. Parental activities among the poor are influenced by greater family size, overcrowded housing conditions, and high population density in deprived urban areas. Methods of parenting are adapted to these constraints. The value orientation of poor children is shaped on a collective basis. Mothering is usually delegated to older children when the young are at play in streets and yards. These parenting methods are detrimental to the development of the child's language and sense of personal importance. The absence of privacy and limitation of space prevent the development of creative activities, manipulative skills, and concentration. The need for nursery experiences and for compensatory school programs for disadvantaged children is no longer questioned. However, the effects of special programs tend to fade as the children get older, especially among children whose home circumstances remain poor. Preschool nursery provisions should be made available to all disadvantaged children for their intrinsic rather than instrumental value. (Author/RH)

ED 182 037 PS 011 191

Wallace, J. G.

Towards a Sufficient Theory of Transition in Cognitive Development.

Pub Date-Jun 79
Note-27p.; Paper presented at the Biennial Congress of International Society for the Study of Behavioral Development (5th, Lund, Sweden, June 25-29, 1979).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cognitive Development, *Computer Programs, *Environmental Influences, Individual Differences, *Memory, Models, Novelty (Stimulus Dimension), Self Determination, *Simulation, *Theories
Identifiers-*Cognitive Transition

The work reported aims at the construction of a sufficient theory of transition in cognitive development. The method of theory construction employed is computer simulation of cognitive process. The core of the model of transition presented comprises self-modification processes that, as a result of continuously monitoring an exhaustive record of environmental interaction, construct and modify a long term model of the child and the child's world. Elements of the simulated model of transition include the representation of regularities, and avoidance of unnecessary processing, and probabilistic features representing the effects of motivational and emotional influences on learning and other processes. Main operational features of the computer simulation are a time line record of episodic memory which is self-modifying through the detection of regularities, processes of regularity and novelty detection, and the modification of the child's world model in long term memory. It is concluded that a sufficient transition theory, constructed in accordance with the general hypothesis that development is a monotone, continuous process, is capable of producing a variety of performance data which are interpretable as evidence of non-monotone, discontinuous development. (Author/RH)

headform. As the impact attenuation performance criterion, it is proposed that a surface should not impart a peak acceleration in excess of 200 g's (acceleration due to gravity) to the instrumented ANSI headform. Surfaces composed of six inches of loose materials such as pine bark, sand, shredded tires and shredded wood bark imparted peak accelerations which were below this limit for drop heights up to 10 feet. Surfaces composed of one layer of unitary material exceeded the criterion at drop heights of 5 feet or less. (Author/RH)

The status of American Indians in the State of New York and the public services made available to them through various units of state government are outlined. For almost two hundred years the State of New York, with Federal acquiescence, assumed responsibilities for Indian welfare corresponding to those undertaken by the Federal Government in states west of the Mississippi. Services in the areas of health, education, transportation, social services, mental hygiene, law enforcement, and environmental conservation are rendered to approximately 28,000 Indians (nearly 12,000 of whom live on reservation lands) by the New York State departments in accordance with their regular functions and responsibilities. Included are a summary of the responsibilities and services the state has voluntarily assumed toward its Indian inhabitants, a background of the Iroquois and Algonquin Indians who inhabit the state, and a description of the social services provided. A bibliography and a list of Indian reservations and Indian officials are also furnished. Related documents are ED 032 960 and ED 073 870. (NEC)

ED 182 092 RC 011 838

Ramirez, Robert, Ed.

Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979).

Intercultural Development Research Association, San Antonio, Tex.

Spons Agency-Carnegie Corp. of New York, N.Y.; Ford Foundation, New York, N.Y.

Pub Date-Jul 79

Note-63p.; Best copy available.

Pub Type- Collected Works - Proceedings (021)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Access to Education, Admission Criteria, Costs, Court Litigation, Educational Finance, Federal Court Litigation, Government School Relationship, *Illegal Immigrants, *Mexicans, Migrant Education, *Public Education, *School Attendance Legislation, Spanish Speaking, State Legislation, State School District Relationship

Identifiers-*Texas, *Undocumented Students

While legislators debate, courts differ, and limited rulings emanate, Texas school district boards and superintendents are faced with the day-to-day problems of trying to decide whether or not illegal immigrant children should be educated, and if so, where and how. The conference proceedings provide a means of sharing these concerns and the exchange of views of possible remedies. Dr. Jose Cardenas' opening statement calls for a humane perspective in order to address the issues with fairness, particularly with fairness to the children involved. Leonel Castillo, Commissioner of the U.S. Immigration Service, presents the position of the U.S. Department of Justice that any child in the U.S. is entitled to an education. Summaries of group discussions reveal that impacted districts possess inadequate space to absorb growing numbers of aliens; access to education can be a function of wealth; methods of dealing with undocumented students by Texas schools are inconsistent; and alternative schools cannot meet the needs of all excluded students. Some remedies generated by discussions recommend provision of State and Federal funds for construction purposes; increasing school district unencumbered funds; and a clear Federal position of total immigration policy. Appendices include a Mexico/U.S. border city study with census data, a statement on the rights of undocumented immigrant children to a public education, texts of proposed Texas legislation, and a list of pertinent court cases. (NEC)

ecosystems, population, urban ecology, energy and technology, pollution, and environmental analysis. Individual lessons are conceptualized and process oriented. Each lesson contains enrichment material for investigating areas of interest. Student laboratory worksheets and data sheets are included. The appendices contain suggested field trip sites, student projects, selected student and teacher references, resource organizations, career information, and sources of audio-visual materials. (BT) environmental education in grades seven to twelve. It contains 25 student activities which are grouped into four goal oriented units. The main objectives of the project are to increase the student's understanding that: (1) Natural laws limit energy availability; (2) Energy consumption affects both man and his environment; (3) Human values and attitudes affect energy usage; and (4) Energy consumption is necessary to maintain our lifestyle. (SB)

ED 182 161 SE 029 899

1978-1979 Report: Assembly of Life Sciences, National Research Council.

National Academy of Sciences, Washington, D.C.
Pub Date-79
Note-126p.; For 1977-1978 Report, see ED 168 878
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Biological Sciences, *Chemical Reactions, *Environmental Education, *Federal Programs, Medical Education, Nutrition, *Public Health, *Science Education

This annual report of the Assembly of Life Sciences (ALS) covers the fiscal year from July 1, 1978 to June 30, 1979. The report has four major sections: (1) Special Programs of the Executive Office; (2) Division of Biological Sciences; (3) Division of Medical Sciences; and (4) Board on Toxicology and Environmental Health Hazards. The activities within each section are listed alphabetically and discussed in the text. A list of all reports completed during the year by ALS members is given at the end of the report as well as a list of the Assembly of Life Sciences Corresponding Societies. (Author/SA) process skill outcomes. Other variables were found to be related to achievement, and attending and generalizing (engagement categories) together with formal reasoning were related to both achievement and retention. Implications for these findings are made regarding teaching strategies and abilities of middle school students in using integrated process skills. (CS)

ED 182 205 SO 012 238

Castaneda, Edgardo A.

International Cooperation in Education: The Guatemala Experience.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-Jun 79

Note-60p.; For related documents, see SO 012 235-239

Pub Type- Reports - General (140)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Comparative Education, *Cooperation, Cooperative Planning, *Developing Nations, *Educational Development, Educational Needs, Educational Objectives, Educational Trends, Elementary Secondary Education, *Financial Support, Foreign Countries, Government Role, Higher Education, *International Organizations, Political Influences, Primary Education, Professional Training, Rural Urban Differences, Technical Assistance, Vocational Education

Identifiers-*Guatemala

International cooperation in education in Guatemala is examined with regard to objectives, allocation, and effects of technical and financial assistance. The document is presented in two major sections. Section I focuses on how educational planners respond to social needs and political influences. Topics discussed include difficulties of maintaining consistency in educational guidelines in the face of frequently changing governments, long-term and short-term objectives, conflicts between rural and urban interest groups, and assessment of needs in basic education, literacy, nonformal education, and professional training. Section II examines relationships between national development objectives and international cooperation. In addition, it specifies amounts of international aid which have been allocated to various sectors including education, culture, and urban development. The report concludes with the suggestion that education in Guatemala will benefit more from international aid when the Guatemalan government clarifies its own educational objectives and when the government is able to allocate for educational purposes some of the money which is now spent on housing, health, transportation, agriculture, and communication. (DB)

Results also indicate that core members of the category men'' tend to be peripheral rather than non-members of the category women,'' and vice versa. This latter finding questions classically held assumptions that sex stereotype categories are polarized with men at one pole of a trait and women at the other. (Author/KC)

Educational Research, *Elective Courses, Higher Education, *Sociology, Speeches, *Student Attitudes, Student Motivation, Student Reaction, Teacher Role, Teaching Methods

The goals of this study were to see if sociology majors are different from other students in what accounts for their interest in classes and secondly to see if the factors producing interest for sociology students vary by the type of class it is. The study was undertaken to help teachers make adjustments which will increase interest, depending on the composition and type of class being taught. Three factors were studied as predictors of course interest: instructor communication, course stimulation, and course applicability. A random sample of sociology majors at a Midwestern University completed a questionnaire for each class they were in. Four types of classes were represented: required courses in and out of sociology and elective courses in and out of sociology. Findings included the following. Instructor communication was considerably less important for sociology majors than it was for students as a whole. On the other hand, course stimulation was a much stronger predictor of interest for sociology majors than it was for other students. There was little difference across the two samples in the importance of course applicability (present or future). The three factors did vary in importance depending on the class type. Instructor communication was the most consistently important explanation of interest for all types of courses. The college instructor still deserved most of the blame or credit for generating student interest. (Author/RM)

ED 182 259 SP 014 436

Kretchmar, R. Scott

Doing Right by Sport: The Treatment of Sport Officials and Referees.

Pub Date-79

Note-14p.

Pub Type- Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Athletics, Behavior, Behavior Patterns, *Ethics, *Human Relations, *Interaction Process Analysis, *Moral Values, Philosophy, Realism, Sportsmanship

Identifiers-*Coaches, Collaboration, *Referees, *Sports Officials

A philosophical discussion of the ethical issues involved in the interaction process between athletic coaches and sports officials concludes that, although there are several levels of ``fair play'' involved in any given contest, the greatest public support should be given to coaches of high integrity and moral character. (LH)

Program

Materials designed for use in tutoring programs in mathematics are described. A list of educational products on tutoring, subdivided into tutoring programs and tutoring kits, is provided. Listings contain information on the target audience for the product and a brief description of the contents. Ordering information for the products is included. (JD)

ED 181 763 FL 011 023

Clark, Marybeth Hubbard, Katherine E.

Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-123p.; For related documents, see FL 011 012-024

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Abbreviations, Adult Education, Anatomy, Classroom Games, *English (Second Language), *English for Special Purposes, Hospitals, *Language Instruction, Lecture, *Listening Comprehension, *Nursing, *Second Language Learning, Story Telling, Units of Study, Visual Aids, Vocational Education

This is the student handbook for the listening comprehension portion of a course in English as a second language for adult nursing aide students. Eleven units cover basic nursing skills. Each unit consists of combinations of stories, lectures, and dictations read by the teacher often with visual aids. There are ``practice listening'' sessions and sets of verbal directions to which the student must make the correct response. Finally, various classroom games are included in several of the units. The topics covered include: (1) introducing ``Pilikia Nui Hospital,'' (2) doctors and departments at the hospital, (3) duties of nursing aides, (4) first day in the hospital, (5) human anatomy, (6) asepsis, (7) abbreviations and measurements, (8) hospital emergencies, (9) colors in the hospital, (10) subjective symptoms, and (11) facing death. (JB)

ED 181 781 HE 012 149

Blayney, Keith Dale Rogers, Sara Jean

Characteristics of Outstanding Schools of the Allied Health Professions Which Are Located in Academic Health Centers.

Alabama Univ., Birmingham. School of Community and Allied Health.
Pub Date- 79
Note-83p.; Some pages may not reproduce well due to marginal legibility of original document
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*College Planning, *Evaluation Criteria, *Health Occupations Education, Higher Education, *Institutional Characteristics, *Institutional Evaluation, Questionnaires, *School Surveys
Identifiers-Reputation, Self Evaluation (Groups), *University of Alabama Birmingham

Characteristics of outstanding schools of the allied health profession were identified in order that the School of Community and Allied Health, University of Alabama in Birmingham could undertake short-range and long-range planning. A second goal was to develop a set of criteria that might be used by other schools of the allied health professions to evaluate themselves and plan for development. A meeting was held of experts drawn from the southeastern region and beyond, and a list was compiled of 47 characteristics of an outstanding school of the allied health professions. The list was organized into a Delphi-type questionnaire, and each panel member rated the importance of each characteristic. A nationwide survey of deans of schools of allied health was conducted to have the deans rate the same 47 characteristics' importance in the evaluation of an outstanding school located in an academic health center. The results were summarized and mailed to respondents, who were asked to rerate the original 47 characteristics in light of the feedback, and to rate an additional 25 characteristics that had been identified. The final stage was to have the administrators of the Alabama University School of Community and Allied Health agree upon the importance of the characteristics provided by the panel of experts and to assess the current level at which the university is exhibiting those characteristics. The various questionnaires and summary of results are appended. (SW)

ED 181 835 HE 012 255

Dallas, Dorothy And Others

Studies in Course Design. Volume 1. Case Study I: One Year Postgraduate Course in Teaching for Biology Graduates. Case Study II: A Course for Teachers in General Medical Practice.

London Univ. (England).

Pub Date-Jun 78
Note-137p.
Available from-The Secretary, UTMU, 55 Gordon Square, London WC1H 0NT, England
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Biology Instruction, Case Studies, Course Content, Course Objectives, *Course Organization, *Curriculum Design, *Educational Planning, *Education Courses, Foreign Countries, Graduate Study, Higher Education, Medical Education, Preservice Education, Science Teachers, Student Teachers, Teacher Education, *Teaching Methods
Identifiers-Kings College (England)

A collection of working papers from the course design process of two education courses is presented with attention focused on the category systems employed to set out course objectives and methods. The two studies illustrate the use of a grid to establish the relationships between various course objectives. The first collection of papers is based on a one-year postgraduate course offered at King's College in London for biologists intending to teach secondary school. Included in the documents are: a proposed overall pattern of the graduate training year; a suggested analysis for training and educating graduate biologists to enter the teaching profession; a discussion of the philosophy of the curriculum, role of the teacher, course content, classroom techniques, integration of content and techniques, organization and administration, and student performance. Appended are papers entitled: Assessment of Student Teachers, Assessment of Final Teaching Practice, Why Do I Wish to Teach?, and Biology Method. The second case study illustrates the planning and design of a course for teachers of general medical practice. An analysis of the course objectives, activities, and assessment is provided. It is suggested that these two studies will provide valuable information for those interested in the course design process. (SF)

ED 181 871 IR 007 664

Lortie, Dan C.

Networks and Organizational Rationality in American Public Schools.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. School Capacity for Problem Solving Group. Network Development Div.

Pub Date-Mar 77

Note-39p.; Paper prepared for the Network Development Staff, School Capacity for Problem Solving Group, National Institute of Education (Washington, DC, March 16-17, 1977); For related documents, see IR 007 659, IR 007 663, IR 007 665-666, IR 007 671, IR 007 689, and IR 007 691

Pub Type- Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Diffusion, Educational Innovation, Informal Organization, Interaction, *Networks, Principals, *Problem Solving, *Public Schools, School Systems, Superintendent Role, Teacher Role

This paper addresses the question, What potentialities lie in the use of 'informal networks' for the improvement of problem-solving in American public schools?'' The first section consists of a close examination of the charge with consideration of networking and problem-solving capacity. In the second section, some of the constraints that affect work with conventional school districts are examined; in the third, constraints which influence a horizontal'' approach across school districts lateral relationships among superintendents, principals, and teachers are discussed. The fourth section is organized around suggestions on how networking might further local efforts to diversify practice. The paper concludes with a discussion of the need for ideological diversity and suggestions on ways in which research can inform NIE (National Institute of Education) intervention. (Author/JD)

ED 181 941 JC 790 601

Skobjak, Bernadette L. And Others

Staff Development at Metro Tech Community College.

Metropolitan Technical Community Coll., Omaha, Neb.

Pub Date-7 Mar 80

Note-12p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Activities, Community Colleges, Faculty Development, Individual Development, *Inservice Programs, Instructional Improvement, *Junior Colleges, Manuals, Needs Assessment, Objectives, Organizational Development, Personal Interests, Professional Development, *Program Development, *Program Planning, *Staff Improvement, Teacher Role

Definitions, purposes, and goals are enumerated to provide a planning framework for the creation of a staff development plan at Metro Tech Community College (MTCC). After introductory material outlines the planning process for staff development and the steps in an informal assessment of staff development needs, an operational definition is provided which identifies staff development as the systematic flow of learning experiences to promote the achievement of broad professional and personal goals. Principles of staff development are then outlined, stressing the participation of the individual in planning his/her program, and the importance of wide participation and consideration of individual as well as institutional needs in program development. An examination of the major purposes of the plan precedes a discussion of the four areas in which learning experiences and activities are to be planned, i.e., faculty, instructional, organizational, and personal development. Subsequently, the long- and short-term goals for staff development are enumerated. These goals provide for improved public relations and staff morale, as well as for personal and career improvement. A list of staff development activities is then presented, which includes tuition reimbursement, sabbatical leaves, mini-grants for curriculum development, travel, and seminars and workshops at MTCC. The paper concludes with a list of materials needed to support the program. (JP)

ED 182 057 PS 011 221

Mahajan, Bal And Others

Public Playground Equipment: Suggested Safety Requirements and Supporting Rationale for Swing Assemblies and Straight Slides.

National Bureau of Standards (DOC), Washington, D.C.
Pub Date-Apr 78
Note-58p.; For related documents, see PS 011 220 and PS 011 223
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Design, *Equipment, Injuries, *Physical Design Needs, Physical Environment, Physical Facilities, *Playgrounds, *Safety, School Safety, *Standards

This memorandum report proposes a safety standard to reduce the frequency and severity of children's impacts with the suspended members of swing assemblies and falls from slide surfaces, under conditions of normal use and reasonably foreseeable misuse. The standard applies to swings and straight slides intended for use as public playground equipment. The following six topics are covered by the standard: (1) swing assembly structural integrity, (2) swing assembly moving impact, (3) straight slide surface incline, (4) straight slide surface exit region, (5) straight slide surface side height, and (6) straight slide ladders and stairways. Equipment of this type is typically located in play areas of parks, schools, institutions, multiple family dwellings, private resorts, recreation developments, and other areas of public institutional use. The safety standard does not apply to amusement park rides and equipment, equipment normally intended for sports use, or to home playground equipment. Supporting rationale for the standard is extensively discussed. (Author/RH)

RC

ED 182 135 SE 029 776

Higdem, Mary And Others

Idaho Energy Conservation Resource Guide for Science, Grades 7-12.

Idaho State Dept. of Education, Boise.; Idaho State Office of Energy, Boise.
Spons Agency-Department of Energy, Washington, D.C.
Pub Date-Feb 79
Note-31p.; For related documents, see SE 029 772-778. Printed on colored background.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Depleted Resources, *Energy Conservation, Environment, *Environmental Education, Natural Resources, *Resource Guides, *Science Activities, Sciences, *Secondary Education, Social Values, *Teaching Guides

This manual is a resource guide on energy conservation for teachers of science students from grades seven to twelve. It contains 12 student activities which are grouped into four goal oriented units. The main objectives of the project are to increase the student's understanding that: (1) Natural laws limit energy availability; (2) Energy consumption affects both man and his environment; (3) Human values and attitudes affect energy usage; and (4) Energy consumption is necessary to maintain our lifestyle. (SB)

Basic Instructional Technology. Participant Reference Manual.
Development and Evaluation Associates, Washington, D.C.
Spons Agency-Office of Water Program Operations (EPA), Cincinnati, Ohio. National Training and Operational Technology Center.
Report No.-EPA-43071-79-010
Pub Date-Nov 79
Contract-68-03-2756
Note-157p.; For related documents, see SE 030 117-119
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Audiovisual Aids, Behavioral Objectives, Communication Skills, *Job Skills, Professional Development, *Skill Development, Task Analysis, *Teaching Experience, *Training Techniques, *Water Pollution Control

Presented are the student text materials that accompany a workshop to give those with no previous teaching experience the basic skills needed to conduct simple training programs. The basic skills addressed include: identifying instructional needs, specifying objectives, planning the instruction, locating support materials, conducting the instruction, and evaluating performance. The workshop consists of fourteen units which may be given on a variety of schedules. (CLS)

ED 182 223 SO 012 321

Ethnic Heritage Studies: Papers of the Institute at King's College, 1975.

King's Coll., Wilkes-Barre, Pa.

Spons Agency-Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.

Pub Date-75

Note-442p.; For a related document, see SO 012 322; Not available from EDRS in paper copy due to fading and smearing of ink throughout original

Pub Type- Opinion Papers (120) - Collected Works - General (020)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Bibliographies, Blacks, *Cultural Awareness, *Curriculum Development, Elementary Secondary Education, Ethnic Origins, *Ethnic Studies, Italian Americans, Jews, Literature, Oral History, Polish Americans, Social Studies, Teaching Techniques

Identifiers-Ethnic Heritage Studies Program Act, German Americans, Irish Americans, Lithuanians, Pennsylvania

The document consists of 25 papers on various topics in ethnic studies presented at an institute at King's College, Pennsylvania. General topics include two essays on teaching approaches to ethnic studies: a bibliography of relevant reference materials, fiction, poetry, drama, biography, audiovisual materials, research centers, and Pennsylvania ethnic organizations; an essay on oral history; and an essay on the ethnic configuration of American religion. Four papers discuss Irish-Americans and the Welsh in America and Pennsylvania, and as depicted by American writers. Other cultural groups covered are the Jewish people, German-Americans, blacks, Byzantine immigrants, Polish-Americans, and Lithuanians. Essays which discuss specific areas in Pennsylvania include The Challenge of Ethnic Studies in Northeastern Pennsylvania,'' Standard English and Northeastern Pennsylvania,'' Some Statistics on the Immigrant Influx into Luzerne County 1870-1910,'' Compilation of 1970 Census Data on Foreign Stock in Luzerne County,'' Ukrainians in Luzerne County,'' and Centennial History of St. Stanislaus Church.'' (KC)

ED 182 289 SP 015 549

Dyreson, Margaret
Reading Skills Programs Using Tutors. An Educational Products Information Booklet.
Florida State Dept. of Education, Tallahassee. Office of Dissemination/Diffusion.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-May 79
Contract-400-76-0089
Note-19p.
Available from-Florida Linkage System, Office of Dissemination/Diffusion, Florida Department of Education, Knott Building, Tallahassee, FL 32304 ($1.00)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Instructional Materials, *Instructional Programs, *Learning Modules, *Reading Skills, *Tutoring
Identifiers-Linking Agents, *Research and Development Utilization Program

This resource catalog is intended for the use of teachers and school administrators looking for an effective program using tutors to teach basic reading skills. The characteristics, objectives, and planning of such a program are discussed. Program focus, grade level, and components are described. Resources and references available on tutoring are cited, and ordering information is included. (JD)

Baird, Marcia, Comp. And Others

Dial Access: A Way to Spread Your Message.

Wisconsin Univ., Madison. Center for Interactive Programs.
Pub Date-Jun 79
Note-283p.; Legibility varies; For related documents, see IR 007 958-962
Available from-Center for Interactive Programs, 975 Observatory Drive, Madison, WI 53706 ($15.00)
Pub Type- Collected Works - General (020) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Education, Communication (Thought Transfer), *Community Information Services, *Dial Access Information Systems, Health Education, Information Centers, *Information Dissemination, Information Retrieval, Information Services, Information Sources, Program Descriptions, *Program Evaluation

This collection of 32 reports presents information on a variety of dial access systems and addresses such specific issues as programming, promotion, evaluation, and community involvement. Individual reports discuss a public library's dial access service, a tape library of financial information, information services in child care, a teacher training demonstration project, adult and continuing education, cost-effectiveness, campus information centers, recorded health and medical information, health education resources for physicians and consumers, and telephone access to audio cartridges. (CMV)

ED 181 919 IR 008 020

Advisory List of Instructional Media for Reading. 1979-80 School Year.
North Carolina State Dept. of Public Instruction, Raleigh. Div. of Educational Media.
Pub Date-79
Note-25p.; For related document, see ED 149 754
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Annotated Bibliographies, *Book Reviews, Elementary Secondary Education, Instructional Materials Centers, *Instructional Media, *Library Collections, *Reading Programs, School Libraries

This advisory list includes instructional media appropriate to the reading program in schools for primary through senior high school grade levels. Entries included on the list were selected from those materials submitted by publishers which received favorable reviews by educators. Materials are arranged by type of media: activity cards, books, books (for teacher use), books (supplementary texts), books with recordings, books (workbooks), books (workbooks) with recordings, films (16mm), filmstrips (sound), kits, recordings (cassette tapes), and tests. Entries include citation, price if available, grade level, and annotation. (Author/RAO)

ED 182 111 SE 029 427

Water Quality Instructional Resources Information System (IRIS): A Compilation of Abstracts to Water Quality and Water Resources Materials.

Office of Water Program Operations (EPA), Cincinnati, Ohio. National Training and Operational Technology Center.
Spons Agency-Environmental Protection Agency, Washington, D. C.; Ohio State Univ., Columbus, Ohio. Information Reference Center for Science, Mathematics, and Environmental Education.
Report No.-EPA-430/1-79-002
Pub Date-May 79
Note-357p.; Not available in hard copy due to marginal legibility of original document
Available from-EPA Information Dissemination Project, Ohio State University, 1200 Chambers Rd., 3rd Floor, Columbus, OH 43212 (free)
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Abstracts, Audiovisual Aids, Environmental Education, Indexes (Locaters), *Information Dissemination, *Instructional Materials, Pollution, *Technology, Water Pollution Control

Presented is a compilation of over 3,000 abstracts on print and non-print materials related to water quality and water resources education. Entries are included from all levels of governmental sources, private concerns, and educational institutions. Each entry includes: title, author, cross references, descriptors, and availability. (CLS)

ED 181 852 HE 012 279

UCI Alumni and Their Careers. A Survey of the Graduate Training and Work Experience of the First Decade of the University of California, Irvine Alumni.

California Univ., Irvine. Student Affairs Office of Studies and Research.
Spons Agency-Fund for the Improvement of Postsecondary Education (DHEW), Washington, D.C.; Kellogg Foundation, Battle Creek, Mich.
Pub Date-Oct 77
Note-125p.
Available from-University of California, Irvine, Office of the Vice Chancellor, University and Student Affairs, Irvine, CA
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Alumni, Bachelors Degrees, Career Choice, College Choice, *College Graduates, College Majors, Comparative Analysis, Degrees (Titles), *Employment Experience, *Graduate Study, *Graduate Surveys, Higher Education, Income, Institutional Research, Job Satisfaction, Questionnaires, Undergraduate Study, *Vocational Followup
Identifiers-Self Evaluation (Groups), *University of California Irvine

The career and educational experiences of the baccalaureate degree recipients of the University of California at Irvine (UCI) during the first decade of its existence, 1965-74, were studied. A response from 2,479 alumni, or 51 percent, provided information concerning: (1) educational attainment; (2) initial employment after graduation; and (3) current employment of UCI graduates. In addition, separate analyses were undertaken of respondents in relation to their academic school or program of study. Special attention is directed to a comparison of academic aspiration and attainment, the level and types of graduate programs selected by the survey respondents, the pursuit of academic graduate degrees, the institutions selected for graduate study and the employment of graduate degree holders. In addition to determining the initial occupations most frequently pursued by UCI graduates, the data provided information on: the relationship between success in obtaining jobs in chosen fields and the UCI school or program from which one graduates, the significance of previous part-time and/or summer work in obtaining a job in a chosen field, and the relationship between starting salaries and the UCI school or program from which one graduates. Employment information was collected concerning: career fields, location and type of employer, current annual salaries, employment in chosen field, job satisfaction, relevance of undergraduate education to job, job performance without college education, and notable undergraduate career-related experiences. Analyses of minorities and transfer students are also included. A survey questionnaire is appended. (SW)

ED 181 960 JC 800 081

Applications, Acceptances and Registrations, Fall 1975-Fall 1979.
Hawaii Univ., Honolulu. Office of Institutional Research and Analysis.
Pub Date-Jan 80
Note-36p.
Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*College Admission, College Freshmen, Community Colleges, *Enrollment Rate, Enrollment Trends, Junior Colleges, *Junior College Students, Liberal Arts Majors, *School Registration, *State Surveys, Statistical Data, *Student Application, Tables (Data), Transfer Students, Vocational Education
Identifiers-*Hawaii

Patterns in student progression from application to acceptance and registration were analyzed for the fall semesters from 1975 to 1979 at six Hawaii community colleges. The data, compiled from the Coordinated Admissions Program Information System and from the Student Information System, indicate, with regard to applications, that: (1) a total of 12,487 applications were processed in 1979; of these, 8,420 were from students applying as first-time college students and 4,067 from transfer students; (2) this total did not differ greatly from previous semesters; (3) there were generally more female than male applicants; and (4) there were more applicants for vocational programs among new students and more for liberal arts programs among transfer students; in early years, there had been more liberal arts applicants in both groups. With regard to acceptances, the study revealed that 96% of the applicants were accepted in fall 1979 an increase over fall 1978. Acceptance rates ranged from 92% to 98% at the various campuses, and did not differ greatly by sex or by broad program areas. In previous years, acceptance rates for females and liberal arts applicants were higher. The data also reveal that the registration rates of those applicants that were accepted have declined steadily, from 75% in fall 1975 to 67% in fall 1979 for new students; and from 67% to 61% for transfer students. Tables provide data for the system as a whole and for each campus. (Author/AYC)

Fun and Games: Their Relationship to Basic Skills in Elementary School Children.

Pub Date- 77
Note-21p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, *Basic Skills, Class Activities, Early Childhood Education, *Educational Assessment, *Educational Games, Individualized Instruction, Instructional Materials, Mathematics, *Motivation, Program Evaluation, Reading, State Surveys, Teacher Attitudes, Teaching Methods
Identifiers-*California

In this study the use of puzzles, games, and other instructional adjuncts was explored as part of a statewide evaluation of the California Early Childhood Education Program. Based on geographic, bilingual, and minimum school size criteria, 72 schools were selected for intensive study. Two second and two third grade classrooms were chosen at random from each school. Data were collected by using both naturalistic and structured procedures, including classroom observation, questionnaires, interviews, and achievement measures. Means and standard deviations for proportions of classrooms in which materials were observed in use during reading and mathematics are given as well as the proportion of children who report that they play games after they complete assigned work. Results of regression analyses suggest negative relationships among the use of instructional adjuncts and student performance in reading and mathematics. The negative relationship was especially pronounced among second grade children. A positive relationship between teachers' reports about the availability of materials and student performance was found. Among the conclusions, it is indicated that the motivational value of instructional adjuncts was slight. There was no evidence that the materials were used on a contingency basis. Instructional adjuncts provide a cosmetic method for quickly achieving the appearance of individualization. (Author/RH)

ED 182 075 RC 011 799

Bueno, Domingo

An Analysis of the Special Health Revenue Sharing Act of 1975'' Public Law 94-63 As A Policy and It's Implications for Mexican American Unity Council's Child Mental Health Program.

Pub Date-6 Aug 76
Note-92p.; Some pages may not reproduce
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Administrative Problems, *Child Welfare, Community Health Services, *Community Service Programs, Compliance (Legal), Delivery Systems, Federal Legislation, Federal Programs, *Mental Health Programs, *Mexican Americans, Outreach Programs, Program Proposals, Spanish Speaking
Identifiers-*Special Health Revenue Sharing Act 1975, *Texas (San Antonio)

San Antonio's Child Mental Health Program (CMHP) became ineligible for direct funding following enactment of Public Law 94-63, but was able to propose a viable plan for program survival. The CMHP, established by the Mexican American Unity Council (MAUC) in 1972, provides comprehensive child mental health services within a community setting and employs a unique bilingual-bicultural approach to service delivery and an effective outreach program. When continuation of these services was jeopardized by new mental health legislation in 1975, MAUC leadership proposed to the Health Coordinating Committee that CMHP continue under a subcontract from Southwest Mental Health Unit (one of two San Antonio providers of comprehensive mental health and mental retardation services under new legislation). The subcontract would allow continuity of CMHP services, and CMHP services would fulfill the community mental health center's mandate to provide specialized services for the mental health of children. Although the Health Coordinating Committee supported the MAUC plan, the future of CMHP remains in question regional and national health planners must also approve the subcontract, and the two mental health agencies must prove their ability to collaborate. Appendices include the text of Public Law 94-63 and MAUC's proposal to the Health Coordinating Committee. (JH)

Sherman, Julia

Women and Mathematics: Summary of Research from 1977-1979 NIE Grant. Final Report.

Women's Research Inst. of Wisconsin, Inc., Madison.
Pub Date- 80
Grant-NIE-G-77-0063
Note-61p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Academic Achievement, Anxiety, Elective Courses, Females, *Mathematical Experience, *Research, Research Reviews (Publications), Secondary Education, *Secondary School Mathematics, *Sex Differences, Sex Role, Sex Stereotypes, Student Attitudes, Womens Education

Two samples of students who had been extensively tested in grades 8 and 9 were followed up three years later, one sample being used to partially replicate results from the other. Data obtained included mathematics courses taken in high school, mathematics grades, retesting for knowledge of mathematics concepts, mathematical problem solving, spatial visualization, and attitudes toward mathematics. Data were used to differentiate among girls and boys taking 1-4 years of the college preparatory mathematics sequence and to predict later mathematics and spatial performance. Results are consistent with the view that sex-role factors influencing attitudes toward mathematics are most important in creating sex-related differences in mathematics performance. (Author/MK)

ED 182 242 SO 012 345

The Role of Information and Research in Educational Decision-Making: Some Questions. Le Role De L'Information Et De La Recherche Dans La Prise De Decisions En Matiere D'Education: Quelques Questions.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).
Pub Date-77
Note-50p.; For related documents, see SO 012 346-348, SO 012 351-352, and SO 012 354-357. A main working document presented to the Symposium on Future Programmes of Information and Communication in Educational Policy and Planning (Unesco, Paris, France, November 21-25, 1977).
Language-English; French
Pub Type- Collected Works - Serials (022) - Reports - General (140) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Cooperative Planning, Decision Making, *Developing Nations, Educational Change, *Educational Development, *Educational Planning, Educational Policy, Elementary Secondary Education, Foreign Countries, Higher Education, *Information Dissemination, Information Needs, Information Networks, *Information Utilization, International Organizations, *Research Utilization

This paper, one of a series of Unesco technical information reports, looks at the educational decision makers in developing nations and examines their access to and use of information and research results. Written in English and in French, the paper consists of five parts. Part one discusses problems encountered by educational policy-makers and planners in obtaining and utilizing information relevant to educational development and change. The paper proposes and describes four models that will help educational planners select and analyze information from different sectors of the economy. The second part of the paper looks at mechanisms at the national, regional, and international levels that could facilitate the dialogue between producers of educational development information and decision makers. Some findings indicate that libraries, meetings and conventions, and other formal channels for dissemination of information are not as effective as nonspecialized publications such as newspapers and weekly news magazines. Part three discusses the role of the international community concerning information networking. The final section of the paper examines the possible role of Unesco in identifying and filling existing gaps in the diffusion and utilization of information in educational policy, planning, and management. (Author/RM)

ED 182 260 SP 014 509

Greene, Helen

Comparative Study of the Perceptions of Elementary Principals and Teachers Regarding Needs for Teachers' Skill Development; Implications for Inservice Education.

Pub Date-20 Jun 78
Note-27p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Administrator Attitudes, Educational Needs, *Elementary Schools, *Elementary School Teachers, *Inservice Teacher Education, *Needs Assessment, *Principals, Surveys

The perceptions of elementary classroom teachers and principals regarding the need for inservice education to aid teachers in fulfilling their roles are examined. The study determines whether teachers' and administrators' perceptions of need for the inservice education of teachers fall along predetermined categories, and it identifies areas of mutual need perception. The study also serves as a framework of understanding to enable better administrative planning of teacher inservice programs. (Author)

ED 181 740 FL 010 913

Hammerman, Myrna Lynn

Suggestopedia: An Update for Second Language Teaching.

Pub Date-79
Note-34p.
Pub Type- Information Analyses - General (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Cognitive Processes, *Hypnosis, *Language Instruction, *Learning Processes, Learning Theories, *Second Language Learning, *Teaching Methods
Identifiers-*Suggestopedia, *Superlearning, United States (West)

The suggestopedic technique of second language instruction is sketched. Recent efforts to adopt the technique in parts of the American West are reviewed. The historical precedent of suggestopedia and the interpretation of the technique by two linguists at the 1979 TESOL convention are investigated. Hypnosis is compared to suggestopedia, and "super-learning" is treated in terms of specific exercises that are supposed to help develop the ability to use the mind to its fullest capacity. It is concluded that although suggestopedia is complicated and hard to implement, it nonetheless has some promising aspects which still require more empirical evidence over an extended period of time to establish whether the benefits are worth the effort. (Author/JB)

ED 181 764 FL 011 024

Clark, Marybeth Hubbard, Katherine E.
Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide.
Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-DL-15-6053-37
Note-120p.; For related documents, see FL 011 012-023
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Abbreviations, Adult Education, Anatomy, Classroom Games, *English (Second Language), *English for Special Purposes, *Language Instruction, Lecture, *Listening Comprehension, *Nursing, *Second Language Learning, Story Telling, Teaching Guides, Units of Study, Visual Aids, Vocational Education

This is the teacher's manual for the listening comprehension portion of a course in English as a second language for adult nursing aide students. Eleven units cover basic nursing skills. Each unit consists of combinations of stories, lectures, and dictations read by the teacher, often with visual aids. There are ``practice listening'' sessions and sets of verbal directions to which the student must make the correct response. Finally, various classroom games are included in several of the units. The topics covered include: (1) introducing ``Pilikia Nui Hospital,'' (2) doctors and departments at the hospital, (3) duties of nursing aides, (4) first day in the hospital, (5) human anatomy, (6) asepsis, (7) abbreviations and measurements, (8) hospital emergencies, (9) colors in the hospital, (10) subjective symptoms, and (11) facing death. (JB)

HE

ED 181 800 HE 012 192

Beyond High School Graduation: Who Goes to College? A Report on a University of California Survey of the High School Class of '75.

California Univ., Berkeley.
Pub Date-May 78
Note-74p.; Document prepared by the Office of Outreach Services
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Academic Achievement, *Access to Education, Cohort Analysis, *College Choice, Economic Factors, Eligibility, *Enrollment Rate, Graduate Surveys, Higher Education, *High School Graduates, Minority Groups, Performance Factors, Public Education, *State Colleges, *State Surveys, Universities
Identifiers-*California State College and University System

In a study of California's high school class of 1975, the rate at which students in different ethnic and economic groups attained eligibility within institutions of the California state college and university system (CSUS) was examined. Responses were received from 4,131 graduates, about two-thirds of the mailing sample. Results of the survey revealed that 40 percent of the graduates of the class of 1975 are in California community colleges, 23 percent did not enroll in college, and 15 percent are in a public four-year institution. Factors affecting the postsecondary decisions of the class of 1975, including academic achievement in high school and non-academic factors, such as experiences in school, and influential people, are considered. Among factors in the selection of a particular college, 57 percent cited program and 55 percent listed locale. Among major findings of the survey were that California's program works equally well for minority and non-minority high-achieving students, but less than one-third as well with less-achieving minority counterparts. The survey instrument and a brief glossary of terms are appended. (PHR)

ED 181 818 HE 012 231

Olum, Paul
The University in a Changing Society: Leadership and Response.
Spons Agency-Carnegie Corp. of New York, N.Y.
Pub Date-13 Jun 79
Note-13p.; Paper presented at the Annual Academic Planning Conference (4th, University of Southern California, Office of Institutional Studies, Los Angeles, CA, June 11-13, 1979)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Accountability, Adult Education, *Change Agents, *College Role, Continuous Learning, *Declining Enrollment, *Educational Responsibility, *Higher Education, Leadership, Minority Groups

The role of the university in providing leadership to a changing society is discussed. It is proposed that the university has a limited but important purpose of learning and teaching, scholarship and research, and that seeking to lead or change or improve the world should be done only within the setting of education. Although individuals can act privately to change society, the university should not serve as a direct agent in this process. The university's mission is an objective search for truth and the teaching of that truth. Course offerings should involve a level of understanding and a depth of ideas appropriate to a university; the fact that society requires some skill or training does not mean automatically that the university is the institution that must serve society and offer it. Implications for the education of minority students who have an inadequate secondary education are discussed. The view that continuing and adult education is not the answer to declining enrollment in higher education is expressed. The trend toward accountability in higher education and the consequences of the growth in higher education institutions in the 1950's and 1960's and the subsequent decline in enrollments are also considered. (SW)

ED 181 920 IR 008 021

Simmons, Beatrice T., Comp. Carter, Yvonne B., Comp.

Aids to Media Selection for Students and Teachers.

Bureau of School Systems (DHEW/OE), Washington, D.C. Office of Libraries and Learning Resources.

Pub Date-Sep 79

Note-105p.; For related document, see ED 127 631

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 1979-0-631-588/2909)

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Annotated Bibliographies, *Audiovisual Aids, Bibliographies, *Booklists, Elementary Secondary Education, *Instructional Materials, *Intercultural Programs, Media Selection, Multimedia Instruction, Periodicals, Resource Materials

Identifiers-*Selection Tools

Selected book lists and periodicals which review books, audiovisual materials, and multiethnic instructional materials are listed in this annotated bibliography which updates the 1976 edition. This edition includes four sections: book selection sources, periodicals, sources of audiovisual materials, and sources of multiethnic materials. A directory of publishers and an author-title index are included. Only reviewing tools published since 1976 are listed in this edition. (Author/RAO)

ED 181 998 PS 010 822

Mischel, Walter Mischel, Harriet Nerlove

The Development of Childrens' Knowledge of Self-Control.

Pub Date-Mar 79
Note-15p.; Paper presented at the Biennial Meeting of the Society for Research in Child Development (San Francisco, CA, March 15-18, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Behavior Development, Children, *Cognitive Development, *Delay of Gratification, Locus of Control, Mediation Theory, *Perception, Preschool Children, Rewards, *Self Control, *Socialization, Thought Processes

This paper describes a program of research into children's understanding of psychological principles underlying social behavior. An initial study had indicated that at about 10 years of age children knew many of the basic principles of social behavior and the rules for social control. Two strategies were developed to explore these findings in depth. In the first, an attempt was made to identify objective conditions that make self-regulation (delay of gratification and resistance to temptation) either difficult or easy. In the second, the individual's own developing understanding of effective strategies for self-regulation, such as plans, was explored. Among preschool children the ability to delay gratification was found to be enhanced when delayed rewards were not in view. It was further found that the effect of the presence or absence of rewards could be overcome by changing how the child ideationally represented those rewards during the delay period. In experimental situations, children's spontaneous delay strategies showed a clear developmental progression in knowledge of effective delay rules. It is noted that the same progression has been found in explorations of self-control situations in everyday life. By age 10, some children seemed to have well developed ideas about the nature, organization and function of plans (including plans for self-regulation) in their own lives. (Author/RH)

Cook, Nancy Illback
Marital and Infant Factors in the Emerging Parent-Infant Relationship.
Pub Date-Sep 79
Note-12p.; Paper presented at the Annual Meeting of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Attention, *Infants, *Interaction Process Analysis, Neonates, *Parent Child Relationship, *Parents, Rating Scales, *Social Behavior, Social Relations, Videotape Recordings
Identifiers-Marital Satisfaction, Reciprocity

The effects of infant responsiveness and marital satisfaction on parent-infant reciprocity in face-to-face interactions are examined in this study. Thirty-two middle to upper-middle class couples attending LaMaze classes were recruited for the study. There were equal numbers of male and female infants. When the infants were approximately three days and 15 days old, a trained examiner administered the Neonatal Behavioral Assessment Scale. At 30 days each spouse independently completed a battery of self-report questionnaires. Husband and wife pairs were videotaped while discussing two marital issues and two upsetting non-marital issues. Parents were individually videotaped in face-to-face interaction with their child at 30 days and at approximately 60 days. Infants were assigned to high or low responsiveness groups. Parent couples were designated as either high or low in marital satisfaction. There were no significant interactions between marital satisfaction and infant responsiveness. In some cases father-infant interactions were altered by the infants' reciprocity patterns in responsiveness. Reciprocity patterns in mother-infant dyads were not systematically altered by infants' level of responsiveness. Mothers and fathers with low marital satisfaction responded more reciprocally to infant behavior. At four weeks, parents with low marital satisfaction appear to respond in a compensatory mode and become ``locked in'' to parent-infant interactions (Author/RH)

ED 182 112 SE 029 429

Lantz, Alma E. And Others
Reentry Programs for Female Scientists. Final Report.
Denver Univ., Colo. Denver Research Inst.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Jun 79
Grant-NSF-SPI-78-09546
Note-333p.; Not available in hard copy due to marginal legibility of original document
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Career Awareness, *Career Development, Career Opportunities, Career Planning, Employment Programs, Employment Services, *Females, Higher Education, Professional Continuing Education, *Retraining, *Science Careers, Science Programs, *Scientific Personnel, Womens Education, Working Women

This is the final report of research oriented to determine the problems and successes associated with women scientists who reenter the labor force. The report deals with the assessment of the strategies used in the National Science Foundation (NSF) Career Facilitation Projects for reentry women. The evaluation focuses on the successful approaches rather than the successful projects. Elements of a successful project, derived from statistical analysis of survey data, are discussed. The report also presents what options and alternatives are currently available to women with backgrounds in science who wish to reenter the work force. Although the focus of the Career Facilitation Program is on the employees and not on the employers, the report presents the results of a survey of personnel officers of companies employing scientists and engineers. The results of another survey, involving science educators and administrators, are given. Participants contributed their responses to the idea of submitting or encouraging others to submit an application for funding for a Career Facilitation Program. Recommendations are given from an eighteen member panel that discussed topics which might have an impact on women who choose to reenter a science profession. (Author/SA)

McCurry, Niki And Others

Idaho Energy Conservation Resource Guide for Language Arts, Grades 7-12.

Idaho State Dept. of Education, Boise.; Idaho State Office of Energy, Boise.
Spons Agency-Department of Energy, Washington, D.C.
Pub Date-Feb 79
Note-78p.; For related documents, see SE 029 772-778. Printed on colored background.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Art, Depleted Resources, *Energy Conservation, Environment, *Environmental Education, *Language Arts, Natural Resources, Reading, *Resource Guides, *Secondary Education, Social Values, *Teaching Guides, Writing

This manual is a resource guide on energy conservation for teachers of language arts from grades seven to twelve. It contains a multitude of student activities which are classified into 7 thematically oriented units. The aim of all the activities is to increase the student's awareness and knowledge of energy conservation. The four basic goals of the project are to increase the student's understanding that: (1) Natural laws limit energy availability; (2) Energy consumption affects both man and his environment; (3) Human values and attitudes affect energy usage; and (4) Energy conservation is necessary to maintain our lifestyle. (SB)

ED 182 186 SE 030 117

Basic Instructional Technology. Staff Guide.
Development and Evaluation Associates, Washington, D.C.
Spons Agency-Office of Water Program Operations (EPA), Cincinnati, Ohio. National Training and Operational Technology Center.
Report No.-EPA-43071-79-009
Pub Date-Nov 79
Contract-68-03-2756
Note-338p.; For related documents, see SE 030 116-119
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC14 Plus Postage.
Descriptors-Audiovisual Aids, Behavioral Objectives, Communication Skills, Instructional Staff, *Professional Development, Skill Development, Task Analysis, *Teaching Experience, *Training Techniques, Water Pollution Control

This staff guide is designed for personnel responsible for on-the-job training of work-related topics. Emphasis is given to the development of the basic skills of identifying instructional needs, specifying objectives, planning instruction, locating support materials, conducting instruction, and evaluating performance. Instructional activities include: lectures, guided discussions, demonstrations, individual assignments, and readings. The workshop consists of fourteen units which may be conducted on a variety of schedules. (CLS)

Dyreson, Margaret
Pull-Out'' Programs for Basic Skills Instruction. An Educational Products Information Booklet.
Florida State Dept. of Education, Tallahassee. Office of Dissemination/Diffusion.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-May 79
Contract-400-76-0089
Note-25p.
Available from-Florida Linkage System, Office of Dissemination/Diffusion, Florida Department of Education, Knott Building, Tallahassee, FL 32304 ($1.00)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Basic Skills, *Instructional Materials, *Instructional Programs, *Remedial Programs, Small Group Instruction
Identifiers-Linking Agents, *Research and Development Utilization Program

This resource catalog is intended for the use of teachers and school administrators who wish to implement a special remedial program in basic skills. The characteristics, objectives, and planning of such a program are discussed. Program focus, grade level, and components are described. Ordering information is included. (JD)

ED 181 782 HE 012 159

Swedish Behavioural Science Research Reports, 1978/79. (Beteendevetenskapliga rapporter).

National Library for Psychology and Education, Stockholm (Sweden).

Pub Date-79

Note-400p.

Pub Type- Reference Materials - Directories/Catalogs (132) - Reports - Research (143)

EDRS Price - MF01/PC16 Plus Postage.

Descriptors-Abstracts, Adult Education, *Behavioral Science Research, Developmental Psychology, Educational Administration, Educational Philosophy, Educational Psychology, *Educational Research, Educational Sociology, Experimental Psychology, Foreign Countries, Higher Education, Instructional Materials, Personality, *Psychological Studies, Psychometrics, Psychophysiology, *Reference Books, *Research Projects, Social Problems, Social Psychology, Special Education, Teacher Education, Teaching Methods, Telecommunication, Vocational Education

Identifiers-*Sweden

The 1978-79 annual abstract publication on Swedish behavioral science research reports is presented. The collection of data was completed on May 1, 1979. The reports are grouped in categories according to Psychological Abstracts and EUDISED Thesaurus (multilingual thesaurus for information processing in the field of education). The ERIC Thesaurus was also used for the subject index. Author, subject, and institution indexes are included. The following categories are included: adult education, applied psychology, communication systems, compulsory education, curriculum, developmental psychology, educational institution, educational management, educational psychology, educational research, experimental psychology human, experimental social psychology, general psychology, higher education, personality, philosophy of education, physical and psychological disorders, physiological intervention, physiological psychology, psychometrics, public administration planning, social processes and social issues, sociology of education, special education, teacher education, teaching aids and teaching methods, teaching profession, treatment and prevention, vocational education, and miscellaneous. (SW)

Cox, Roy, Ed.
Cooperation and Choice in Higher Education.
London Univ. (England).
Pub Date-79
Note-140p.
Available from-The Secretary, UTMU, 55 Gordon Square, London WC1H 0NU, England
Pub Type- Opinion Papers (120) - Collected Works - Proceedings (021)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*College Cooperation, College Faculty, *College Role, College Students, *Cooperative Programs, Curriculum Design, *Educational Quality, Foreign Countries, *Higher Education, Honors Curriculum, Independent Study, Institutional Characteristics, *Interdisciplinary Approach, Program Descriptions, Relevance (Education), Student Characteristics, Technical Institutes, Universities
Identifiers-Europe, *Nontraditional Education

The roles of cooperation and choice in higher education are discussed in papers compiled from the 1977 Annual Conference of the University Teaching Methods Unit of the University of London. Financial constraints, a movement away from narrow specialist courses, effectiveness of interdisciplinary courses, instructional innovations, and changes in society are cited as factors that have made cooperation and choice in higher education an important issue. It is suggested that cooperative programs and freedom of choice support the view that higher education is for life and should not be concerned only with finding the most efficient and effective way of developing specific skills and the mastery of particular bodies of knowledge. The papers include: What is an Academic Discipline? (Sinclair Goodlad); Academic Cooperation in Britain (Tony Becher); Current and Future Developments with Joint Courses (Iain Bride); The London University Course Unit System (Roy Cox); Cooperation in Course Teams at the Open University (John Mason); The Cooperative Use of Open University Materials (Gerald Normie); Across the Binary Line: Establishing a Joint Postgraduate Diploma in a Polytechnic and Two Universities (Chris Parkin); Freedom to Learn? Problems of Cooperation and Choice in Independent Study (Paul Ramsden); Students, Choice and Problems (Ruth Deitch); Inter-Institutional Cooperation: A Perspective from the United States (Richard Miller); and Higher Education Cooperation in the European Community (Ronald Martin). (SF)

ED 181 872 IR 007 665

Dalin, Per

Networks for Educational Change.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. School Capacity for Problem Solving Group. Network Development Div.
Pub Date-Mar 77
Note-90p.; Paper prepared for the Network Development Staff, School Capacity for Problem Solving Group, National Institute of Education (Washington, DC, March 16-17, 1977); For related documents, see IR 007 659, IR 007 663-664, IR 007 666, IR 007 671, IR 007 689, IR 007 691
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Case Studies, *Change Strategies, Diffusion, *Educational Change, Educational Innovation, Management, Models, *Networks, Problems

This paper considers the concept of networks as a strategy for educational change. It is divided into six parts: (1) the meaning of educational change; (2) models and strategies for educational change; (3) case histories (one formal and one informal international network and a network of rural schools in Norway); (4) dilemmas in networking, (e.g., verticality vs. horizontality, roles and relationshios, status quo or educational change, time and priorities); (5) networks as a strategy for educational change (research or dissemination, consensus or conflicts); and (6) the management of networks. (JD)

ED 181 895 IR 007 963

Information and Educational Technology. Discussion Papers for the White House Conference on Library and Information Services (Washington, D.C., November 15-19, 1979).

Association for Educational Communications and Technology, Washington, D.C.

Pub Date-Nov 79
Note-27p.
Pub Type- Opinion Papers (120) - Collected Works - Proceedings (021)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Conferences, *Educational Technology, *Information Services, Information Systems, *Library Services, Telecommunication
Identifiers-*White House Conference Library Info Services

The seven short papers in this collection were developed to support discussions during the 1979 White House Conference on Library and Information Services. The first paper, by Donald P. Ely, discusses information and education in a multimedia world. Other papers discuss technology and information transfer in education (Blanche Woolls); teaching and learning in library information systems (Gerald R. Brong); telecommunications developments and the White House Conference (Frank W. Norwood); technology in education (Frank B. Withrow); information resources available in education (Jenny K. Johnson); and symbol processing in information, communication, and education (Dale W. Brown). (CMV)

ED 181 942 JC 790 641

Chausow, Hymen M.

Effective Instruction: A Position Paper.

Pub Date-4 Sep 79

Note-9p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Academic Achievement, Community Colleges, Curriculum Development, *Effective Teaching, Feedback, *Junior Colleges, Mastery Learning, Multimedia Instruction, *Persistence, Programed Instruction, Student Evaluation, Student Personnel Services, Student Teacher Relationship, *Teacher Role, *Teaching Methods

Faculty members are the most important resource for attaining high student achievement and retention rates. At the City Colleges of Chicago (CCC), interviews with instructors who achieved over 90% retention for the Spring 1979 semester revealed that their courses were well-structured, used materials related to students' needs, and did not rely heavily upon lectures. Above all, these instructors took a personal interest in each student. Specific approaches which proved effective at the CCC include the following: (1) retention rates in a television English course were raised from 55% to 100% through the use of taped comments by the teacher about the students' compositions; (2) videocassette modules, used to explain economic concepts, were made available for students' use in the library; (3) two Humanities instructors used the Crowder approach (scrambled text) to programmed learning to improve class discussions; (4) several teachers used a variety of ways of providing programmed evaluation to give immediate feedback to students taking tests; and (5) many faculty members have achieved success using the Programmed Logic for Automatic Teaching Operations (PLATO) system. Other notable gains in retention and achievement have been made by using mastery learning procedures, special counseling and orientation sessions during summer, special completion awards, testing and assessment, and cooperative course development. (AYC)

Gold, Ben K.
Los Angeles City College Performance on the Fall 1979 Guidance Examination. Research Study Los Angeles City Coll., Calif.
Pub Date-Jan 80
Note-15p.
Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Community Colleges, Educational Background, Females, Foreign Students, *Grade Equivalent Scores, Junior Colleges, *Junior College Students, Males, *Reading Level, Reading Skills, *Reading Tests, Remedial Reading, *Student Placement

Test results of 1,902 Los Angeles City College students taking the Guidance Examination's Survey of Reading Achievement (SRA) in Fall 1979 were analyzed and compared, where applicable, with SRA scores for 1976, 1977, and 1978. Variables analyzed were raw score, grade level equivalent, English course recommendation, sex, and last high school and college attended. Findings included: (1) the mean raw score was the lowest in the four years that the SRA was used; (2) average grade level equivalencies dropped from 9.8 in 1976 to 9.4 in 1979; (3) 25% of those taking the test had reading scores at the eleventh grade level or higher and received recommendations to take English I; this figure was 28% in 1978, 26% in 1977, and 35% in 1976; (4) 47% read below the ninth grade level and 20% below the seventh grade level; (5) males continued to achieve higher averages than females; (6) the 62% of the students without previous college experience averaged a reading grade level of 9.1; (7) the performance average of the less than 50% of the students that attended a Los Angeles high school was slightly above the overall average; and (8) 21% of the students had last attended school in a foreign country 50% in the Far East and 25% in Latin America; their mean grade level dropped from 9.3 in 1976 to 8.0 in 1979. Data tables accompany the report. (JP)

ED 182 058 RC 011 460

Rogers, Tommy W.

A Demographic Analysis of Poverty in Mississippi.

Office of Human Resources and Community Services, Jackson, Miss.
Pub Date-Apr 79
Note-407p.; Some pages may not reproduce due to small print size
Available from-Governor's Office of Human Resources and Community Services, Suite 407, Barefield Complex, 455 North Lamar Street, Jackson, MS 39201
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Academic Achievement, Age Differences, Agricultural Personnel, Birth Rate, Comparative Analysis, *Demography, *Economic Disadvantagement, Farmers, Geographic Regions, Health, Housing, Migration, Place of Residence, Population Distribution, Racial Composition, *Rural Areas, Rural Population, Sex Differences, *Statistical Data, Tables (Data)
Identifiers-*Mississippi

One of the functions of the Governor's Office of Human Resources is that of gathering, analyzing, and distributing information on the extent, distribution and characteristics of the poverty population in Mississippi and the social, economic and demographic conditions which affect the poor. This lengthy document disburses that kind of information as it sets forth a great deal of material on the statistical descriptors of the state, its economy, population, parameters of cultural and social change and prospects which some of the changes may present for the future. Data on epidomology, familial composition, labor force characteristics, population processes and many other features of the state and her people are also included. The book is divided into three major sections: Part A presents resource material for program planning with chapters on conceptualization and measurement of poverty, county demographic data, and a Community Action Agency user guide and index. Part B centers on a demographic and economic profile of the state. Part C provides a demographic portrait of the Mississippi poor with chapters on the distribution and characteristics of the poor and agricultural and rural poverty. Appendices deal with poverty as it relates to inflation and present auxilliary statistical data. A specific objective of this document was to provide Community Action Agencies with readily available data required for their annual funding package. (DS)

ED 182 093 RC 011 840

Metoyer, Cheryl

Community Information Needs and Library Potentials.

Pub Date-1 Jun 78
Note-21p.; Paper submitted to White House Pre-Conference on Indian Library and Information Services on or Near Reservations (Denver, Colorado, October 19-22, 1978)
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*American Indians, Community Influence, Community Involvement, *Delivery Systems, Financial Support, Information Needs, Information Services, Libraries, Library Material Selection, *Library Planning, Library Programs, Library Role, *Library Services, *Needs Assessment, *Reservations (Indian), Tribes, User Satisfaction (Information)
Identifiers-Bureau of Indian Affairs

American Indian people have demonstrated their desire and need for responsive information service. It is fitting and appropriate that careful assessment, planning, implementation, and cooperation with other information agencies will enable the local reservation library to provide its community with the proper information, at the proper time, and in the appropriate format. This paper examines the processes involved in developing a community information needs assessment, viewed in relation to American Indian reservation communities. Topics which are addressed in the assessment are social characteristics of the people, neighborhood characteristics, appropriate information classification schemes, and strategies currently in use by the community in addressing its information concerns. To assure the effectiveness of the needs assessment and its resulting programs, early and continuous community involvement, appropriate staff assistance, faulty assumptions, and evaluation of activities must be considered. The development of a total library program following the community-needs profile must include the design and structure of the facility, content of the library's program, elements of library operation, collection development, and accessibility. Also important is the role of the Bureau of Indian Affairs in providing information and referral services to local reservation libraries via regional libraries linked to national data bases. (NEC)

Biennial Report of the New York State Science Service, 1977-1978.
New York State Education Dept., Albany.
Pub Date-79
Note-81p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Annual Reports, Anthropology, *Bibliographies, Biology, Geology, Museums, *Research Projects, *Scientific Research, State Aid, *State Programs

Contained within this report are summaries of activities of the New York State Science Service for the years 1977-1978. Within the introduction, the specific goals for the Science Service are listed. Activities within the following categories are summarized: services and advisory activities, education in honorarium and volunteer programs, grant or contract supported research projects, personnel changes, and museum library and publications. Research occurring within the years specified is then described. Under the Biological Survey section, descriptions appear within the following areas: botany, entomology, zoology and environmental biology. Geological Survey research is also reviewed in the areas of seismology and tectonics, regional mapping, mineral resources, geochemistry, environmental geology, and paleontology. Studies in Native American culture and salvage programs in highway projects are described in the Anthropological Survey section. Activities of the Collections Management Section are also described. Appended is a list of publications and abstracts published for the years 1977-1978. (CS)

Chiappo, Leopoldo

La Cooperacion Internacional en Educacion: Estudio De La Experiencia Peruana. (International Cooperation in Education: Case Study of the Peruvian Experience).

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-Jun 79

Note-107p.; For related documents, see SO 012 235-238

Language-Spanish

Pub Type- Reports - General (140)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Comparative Education, *Cooperation, Cooperative Planning, *Developing Nations, *Educational Development, Educational Needs, Educational Planning, Educational Policy, Elementary Secondary Education, Foreign Countries, Higher Education, *International Organizations, International Programs, Program Descriptions, Technical Assistance

Identifiers-*Peru

Educational development in Peru is discussed as part of a series surveying UNESCO's involvement in educational cooperation with developing nations. There are seven chapters to the report, which is written in Spanish. The first chapter describes Peru's national education policy, and discusses how it relates to the country's plan for national development and to the policy for international cooperation in education. Chapters two and three contain detailed descriptions of international projects undertaken between 1968 and 1979. Chapter four describes the national plan for educational development in 1977-1978. A description and analysis of international cooperation at the university level is contained in chapter five. Chapter six discusses the educational priorities of the country. Included among the priorities are: expansion of their basic education program (involving children from the ages of six to 15 years), with emphasis on correcting regional inequalities; the introduction of educational components into rural education projects; and the strengthening and consolidation of already existing scholarly institutions so that they can better train youth for employment. The last chapter summarizes the report. (Author/RM)

ED 182 224 SO 012 322

Valletta, Clement, Ed. And Others
Ethnic Drama: Video-Texts and Study Guides.
King's Coll., Wilkes-Barre, Pa.
Spons Agency-Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.
Pub Date-75
Note-89p.; For a related document, see SO 012 321
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Cultural Awareness, *Drama, *Ethnic Studies, Polish Americans, *Scripts, Secondary Education, Social Studies, *Study Guides
Identifiers-Ethnic Heritage Studies Program Act

The document contains scripts, study guides, and discussion questions for two ethnic dramas suitable for ethnic studies at the secondary school level. The first, A Glass Rose,'' an adaptation of the novel by Richard Bankowsky, depicts the hopes, dreams, and problems of a Polish immigrant family who reside in an ethnic neighborhood in an industrial city. The second drama, First Person Dreams,'' is a collage of excerpts from stories, poems, plays, letters, and diaries. The excerpts express views of self, family, and American life, each from a different ethnic point of view. The document also contains a synopsis, study questions, and a rehearsal log for the play, Philadelphia, Here I Come!'' by Brian Friel, which concerns the actions and thoughts of a young man on the night before he leaves Ireland for America. Inquiries about video tapes of still photographs to accompany readings of the two dramas may be directed to Clement L. Valletta, Ethnic Heritage Studies Program, King's College, Wilkes-Barre, Pennsylvania, 18711. (Author/KC)

ED 182 261 SP 014 510

Allen, Stewart D.

Land Managers' Perceptions of Risk Recreation in the Northern Rockies.

Pub Date-Mar 79
Note-13p.; Paper presented at the Annual Meeting of the American Alliance for Health, Physical Education, Recreation and Dance (New Orleans, LA, March 18, 1979).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Accident Prevention, *Attitudes, Land Use, *Management, Parks, *Recreational Activities, Recreational Facilities, *Recreationists, *Safety
Identifiers-*Risky Recreation

This survey was conducted to determine the frequency of participation in high-risk recreation activities in the Northern Rocky Mountains and to identify how wildland managers perceive the presence of these sports and the problems associated with them. Managers rated perceived risk, management difficulty, and appropriateness given management objectives and supplied the use levels for each of 23 activities covering a wide range of sports. The result of the survey are presented in tabular form, and the manager's perceptions are discussed and analyzed. (JD)

ED 181 741 FL 010 914

Hammerman, Myrna Lynn

Hypnosis and Language Learning.

Pub Date-79

Note-51p.

Pub Type- Information Analyses - General (070)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Cognitive Processes, *Hypnosis, *Language Instruction, Learning Processes, *Learning Theories, *Second Language Learning, *Teaching Methods

Identifiers-*Suggestopedia

A thorough investigation is attempted of efforts to apply hypnosis and suggestive learning techniques to education in general and specifically to second language learning. Hypnosis is discussed in terms of its dangers, its definition, and its application. Included in this discussion is a comparison of auto- and hetero-hypnosis, an overview of the suggestibility factor, and a discussion of Dale's nine possible uses of hypnosis and suggestion in education, with reference to current educational and psychological research and second language learning. The Lozanov method of suggestopedia is summarized as an example of suggestive learning techniques specifically used for teaching a second language. There is also a synopsis of up-to-date research in hypnosis and education, and a review of current experimentation with hypnotic and suggestopedic teaching techniques in the West today. After a thorough examination of the material presented and the resulting implications, it is concluded that hypnosis of a light plane, and particularly hypnotic technique, can be a valuable tool for educational purposes and for language learning. (Author)

ED 181 921 IR 008 023

Liptrott, Peggy Poyser, Alice

The Children Are Watching: A Survey of Children's Broadcasting in Canada and Some Recommendations for the Future.

Assembly of Arts Administrators of Canada, Winnipeg.
Spons Agency-Canada Council, Ottawa (Ontario).
Pub Date-79
Note-29p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Broadcast Industry, Childhood Needs, *Children, *Childrens Television, Foreign Countries, Media Research, National Surveys, Program Improvement
Identifiers-*Canada, *Media Literacy

This report summarizes the findings of a survey of children's broadcasting in Canada, conducted by two media experts who traveled about the provinces and territories of Canada over a one-year period, and recorded their subjective responses to what they discovered. These responses, impressions, and ideas have been translated into recommendations, and a selective bibliography has been assembled. (Author/CMV)

ED 181 961 JC 800 085

Annual Report I to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period September, 1978 through August, 1979.

Miami-Dade Community Coll., Fla.
Spons Agency-National Inst. on Drug Abuse (DHEW/PHS), Rockville, Md.
Pub Date- 80
Note-56p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Associate Degrees, Audiovisual Aids, Community Colleges, *Consortia, Cooperative Planning, Curriculum Design, *Curriculum Planning, Demonstration Programs, *Drug Abuse, *Human Services, Instructional Materials, *Junior Colleges, Learning Modules, Minority Groups, Program Descriptions, *Program Development, State Agencies, Textbook Preparation, Transfer Programs
Identifiers-*Human Services Drug Abuse Project

The 1978-79 activities of the Human Services/Drug Abuse (HS/DA) Project are summarized in this three-part report. The Project, which is coordinated by Miami-Dade Community College (M-DCC), seeks to: (1) form a national HS/DA consortium of two-year colleges, (2) develop two modular and multi-component courses for use in HS/DA programs, and (3) demonstrate a model HS/DA program at M-DCC. Part I of the report presents information on the formation of the consortium and its status as of August, 1979. Part II discusses the progress in the preparation of instructional materials (texts, audio and video packages, and study guides) for utilization in two HS/DA programs: ``Introduction to Human Services'' and ``Chemical Substance Abuse.'' Part III discusses the implementation and evaluation of a generic, broadly transferable, associate degree program in HS/DA on the New World Campus of M-DCC. Each section addresses its topic in relation to the following aspects: goals and objectives, target population and minority participation, statistical data, other participating agencies, staff and consultation data, publications, credits, titles of current courses offered or staff is attending, minority needs, projected program modification, supervision training, community support, evaluation, problems, budget, relationship with the state drug abuse agency, and research. (JP)

ED 182 019 PS 011 169

National Survey of Working Women: Perceptions, Problems and Prospects.

National Commission on Working Women, Washington, D.C.
Spons Agency-Ford Foundation, New York, N.Y.; National Inst. of Education (DHEW), Washington, D.C.; Rockefeller Family Fund, Inc., New York, N.Y.
Pub Date-Jun 79
Note-29p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Demography, Employment Patterns, *Employment Problems, Employment Statistics, Family Life, *Job Satisfaction, National Surveys, Personal Adjustment, Questionnaires, *Work Attitudes, *Working Women
Identifiers-*National Commission on Working Women

The results of a national survey of working women concerning their worklives, homelives, and personal lives are presented in this document. Survey data were collected by means of a questionnaire developed by the National Commission of Working Women (NCWW) and published in eight women's magazines and numerous labor publications. The questionnaire asked employed women to provide information about their general problems and concerns, as well as about what they liked or disliked about various aspects of their jobs. Women who were not working for pay at the time of the survey were asked whether or not they planned to seek employment, and to report the kinds of problems they anticipated should they take a job. Information for both groups of women was then related to various demographic and economic characteristics such as age, race, marital status, occupation, educational attainment, family income, and individual earnings. Responses from 110,780 respondents were tabulated and compiled by the NCWW. (JMB)

Crutchfield, Regina K., Comp. Worsley, Charles, Comp.
Focus on People The Native American: A Multimedia Bibliography K-12.
Montgomery County Public Schools, Rockville, Md.
Pub Date-78
Note-137p.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*American Indian Culture, *American Indian Education, American Indian Languages, *American Indians, *Annotated Bibliographies, Art, Audiovisual Aids, Biographies, Childrens Literature, *Elementary Secondary Education, Games, Handicrafts, *Instructional Materials, Legends, Library Material Selection, Media Selection, Music, Mythology, Poetry, Tribes
Identifiers-*American Indian History

The selective bibliography of 383 currently available resource materials is to be used as a guide for the purpose of selecting grade K-12 instructional materials by and about American Indians that will help children attain positive self images. The books, records, cassettes, transparencies, kits, charts, maps, filmstrips, slides, and games listed provide accurate portrayals of the heritage, history, and heroes of Native Americans. The materials are arranged in four sections: (1) Dewey Decimal Classification, providing an author main entry with necessary information about grade levels, publishers, publishing dates from 1963-1977, prices, and brief annotations; (2) Alphabetical Index, used as an index to Section 1, with materials arranged in one alphabetical listing by author, title, and subject; (3) Curriculum Arrangement, giving suggested curriculum areas and grade levels; and (4) Sources and Resources, containing information to assist in achieving and enhancing educational equity of all Montgomery County (MD) Public School students. Section 4 materials include a 50 item annotated bibliography of bibliographies on American Indian educational resource materials, a 20 item annotated list of free and inexpensive learning materials about native Americans, an address list of American Indian organizations, and evaluation guidelines for selecting materials about native Americans. (NEC)

ED 182 137 SE 029 778

Carter, Lee And Others

Idaho Energy Conservation Resource Guide for Industrial Arts Education.

Idaho State Dept. of Education, Boise.; Idaho State Office of Energy, Boise.; Idaho Univ., Moscow.

Spons Agency-Department of Energy, Washington, D.C.

Pub Date-79

Note-145p.; For related documents, see SE 029 772-777. Contains light and broken type.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Class Activities, *Energy, *Energy Conservation, Fuel Consumption, Fuels, Heating, *Industrial Arts, Interdisciplinary Approach, Mathematics Education, *Science Education, Secondary Education, Solar Radiation

This resource guide was prepared to assist teachers in incorporating energy concerns within the school curriculum. It is intended to provide a basic framework of objectives for different subject areas and to provide examples of activities for teaching towards the stated objectives. Resources are listed to aid the teacher in developing additional activities. The resource guide is based on the assumption that its contents will provide a starting point and that teachers will go further in devising lessons in energy instruction. (Author)

ED 182 187   SE 030 118

Advanced Instructional Technology. Participant Reference Manual.
Development and Evaluation Associates, Washington, D.C.
Spons Agency-Office of Water Program Operations (EPA), Cincinnati, Ohio. National Training and Operational Technology Center.
Report No.-EPA-43071-79-012
Pub Date-Nov 79
Contract-68-03-2756
Note-321p.; For related documents, see SE 030 116-119
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC13 Plus Postage.
Descriptors-Audiovisual Aids, Behavioral Objectives, *Communication Skills, Professional Development, *Skill Development, Task Analysis, Teaching Experience, *Training Techniques, Water Pollution Control

This participant manual was developed to accompany a workshop to provide environmental protection professionals with skills needed to plan and deliver training programs. Each of the ten units contains a unit overview, content summaries, assignments, and figures. The materials are designed to strengthen skills in designing instructional objectives, evaluating performance, choosing instructional methods, and managing instruction. (CLS)

ED 181 801 HE 012 193

Chance, Jerry M.
Emerging Patterns in General Education Curricula.
Pub Date-80
Note-15p.
Pub Type- Information Analyses - General (070) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Career Education, *College Curriculum, *Curriculum Development, Experiential Learning, *General Education, *Higher Education, Interdisciplinary Approach, *Models, Performance Based Education, Relevance (Education), Student Centered Curriculum, Values

An overview of the general education programs in higher education is presented and six curricular patterns are discussed. The distribution model requires students to generalize their fields of knowledge to some extent and acquaints students with various modes of discourse. Integrative models aim to draw upon the knowledge and methodological approaches of several disciplines in dealing with a common problem, theme, or period. Values models are based on the notion that value clarification and formation are necessary for holistic living and responsible career pursuits. Student-based models focus on practices such as independent study, small group meetings, peer-group teaching and experiential learning. Competency-based models place emphasis on educational outcomes rather than the experiences that comprise curriculum. The career focus model combines work with study toward a goal of career development. Examples of each are cited, and it is noted that each reflects the mission, student body, and needs of the institution. (PHR)

ED 181 819 HE 012 232

Marsh, Herbert W.

Total Faculty Earnings, Academic Productivity and Demographic Variables.

Spons Agency-Carnegie Corp. of New York, N.Y.

Pub Date-13 Jun 79

Note-48p.; Paper presented at the Annual Academic Planning Conference (4th, University of Southern California, Office of Institutional Studies, Los Angeles, CA, June 11-13, 1979); for related document see HE 012 236; not available in paper copy due to marginal legibility of original

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Academic Rank (Professional), *College Faculty, Consultants, Demography, Higher Education, *Income, *Predictor Variables, *Productivity, Research Projects, Surveys, Teacher Responsibility, *Teacher Salaries

Data on faculty incomes, both base and supplemental, are summarized. Sources of supplemental income are described, and income variables are related to characteristics of individual faculty members, their institutions, and their disciplines. The analysis was based upon the 1975 survey of the American Professoriate (Ladd and Lipset, 1975) which included approximately 4,000 responses of faculty from 111 randomly selected institutions. Separate analyses were performed on responses of faculty from doctoral universities and from faculty at all institutions granting a baccalaureate or advanced degree, including the doctorate. Institutional base salary was primarily determined by academic rank, and to a much smaller extent by academic discipline and contract length. The amount and source of supplemental income, on the other hand, depended more on discipline and less on academic rank. Faculty from doctoral universities received higher base and supplemental salaries,

particularly higher than those faculty from liberal arts colleges School quality (in terms of SAT test scores, revenue, and research dollars) was positively related to both base and supplemental incomes, as was school size. The research productivity of each respondent was also positively correlated with base salary, supplemental income, and the likelihood of reporting most sources of supplemental income other than additional teaching. (SW)

ED 181 853 HE 012 280

Fall Headcount Enrollments in Nebraska Institutions of Postsecondary Education 1973 through 1978. Detailed Enrollments for the Years 1975 through 1978. Report Nebraska Coordinating Commission for Postsecondary Education, Lincoln.

Pub Date-Aug 79
Note-63p.
Available from-Nebraska Coordinating Commission for Postsecondary Education, P.O. Box 95005, 301 Centennial Mall South, Lincoln, NE 68509
Pub Type- Numerical/Quantitative Data (110)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*College Students, Comparative Statistics, *Enrollment Rate, *Enrollment Trends, Full Time Students, Graduate Students, *Higher Education, Institutional Characteristics, *Part Time Students, Private Colleges, Professional Education, State Colleges, *State Surveys, Undergraduate Students, Universities
Identifiers-*Nebraska

Enrollment data for Nebraska institutions of higher education are presented. Data were obtained from the Higher Education General Information Survey. Full- and part-time enrollment and headcount enrollment for fall 1973 through fall 1978 are compiled by type of institution, by institutional sectors, and by institution. Detailed fall headcount enrollments are given for 1975 through 1978 by student levels and classifications. While the enrollment in the fall of 1978 was higher than in the fall of 1973, full-time enrollments increased by only a little more than 9 percent. Part-time enrollments increased by almost 34 percent during this five-year period. Those students enrolled in degree-credit programs and courses but not carrying sufficient credit hours to be classified as full-time students also represent a greater proportion of the total 1978 enrollment than the total 1973 enrollment. It appears that increasing numbers of persons are taking advantage of the activities and services offered by the institutions in Nebraska, but an increasing proportion of these persons are doing so on a part-time basis. (Author/SF)

ED 181 873 IR 007 666

Parker, L. Allen

Networks for Innovation and Problem Solving and Their Use For Improving Education: A Comparative Overview.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. School Capacity for Problem Solving Group. Network Development Div.
Pub Date-Mar 77
Note-81p.; Paper prepared for the Network Development Staff, School Capacity for Problem Solving Group, National Institute of Education (Washington, DC, March 16-17, 1977); For related documents, see IR 007 659, IR 007 663-665, IR 007 671, IR 007 689 and IR 007 691
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Case Studies, *Comparative Analysis, *Education, *Educational Improvement, Educational Innovation, *Networks, *Problem Solving

Intended for immediate use by researchers and practitioners exploring or developing networks for innovation and problem solving, this paper synthesizes the findings and ideas gained from writing 15 case histories of networks and major subnetworks, and interviewing leading participants in 12 additional networks; most of the networks are devoted to improving education. The paper begins with a discussion of the ingredients essential to networks for innovation and problem solving, presents in the second section other network characteristics and their variations, and concludes by portraying a pattern of change which appears common, but not inevitable, among networks. Appendices provide (1) a case history of the Federation for Unified Science Education, (2) a description of three computerized networks, (3) a bibliography of related literature, (4) a list of the network case histories written, and (5) a list of the networking practitioners interviewed. (Author/JD)

ED 181 896 IR 007 964

Participatory Media.

Agency for International Development (Dept. of State), Washington, D.C. Clearinghouse on Development Communication.
Pub Date-Oct 79
Note-18p.
Journal Cit-Development Communication Report; n28 Oct 1979
Pub Type- Reports - Descriptive (141) - Opinion Papers (120) - Collected Works - General (020)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adult Education, Childrens Games, *Communication (Thought Transfer), *Developing Nations, *Educational Development, *Educational Technology, Folk Drama, Information Theory, *Instructional Media, Nonformal Education, *Participant Involvement, Participation, Program Descriptions
Identifiers-Africa, Guatemala

The first article in this report emphasizes the importance of user participation at the planning, decision-making, and production levels of small-scale instructional development in developing nations. Four subsequent articles also centered around user participation in Third World instructional development discuss folk theater as effective 2-way communication for non-formal education in African villages, collaboration between grassroot appropriate technology (AT) developers using solar energy to power 2-way radios in Guatemala, children's games which use their skills as development planners, and observations on communication processes and adult education. Other articles provide a description of the steps in a basic paper making process, reviews of two books and two films of interest to communicators, and a discussion of the reasons for a project's development communication failure in an African country. (CMV)

Grawe, Roger

Ability in Pre-Schoolers, Earnings, and Home-Environment. World Bank Staff Working Paper No. 322.

World Bank, Washington, D. C.
Pub Date-Apr 79
Note-104p.; For Working Paper No. 323, see PS 010 834.
Pub Type- Opinion Papers (120) - Information Analyses - General (070)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Demography, Disadvantaged Youth, *Economic Development, Economic Factors, *Family Characteristics, *Family Income, Global Approach, Individual Characteristics, *Intelligence, *Intervention, Mothers, *Preschool Children, Social Change, Status
Identifiers-*World Bank

This paper explores (on the basis of available data) the role of various family characteristics in fostering abilities in preschool children and the subsequent effect of ability on earnings. The paper is part of an effort to improve the understanding of the process of human capital development as a basic determinant of earnings. Three specific questions are the focus of this paper: (1) What are the characteristics of individuals that significantly affect earnings, and in particular, what is the particular role of ability in generating economic returns? (2) What factors influence the development of abilities in young children? (3) What has been international experience with intervention programs intended to increase the opportunities for children with disadvantaged backgrounds by enhancing their abilities? It is concluded that household income and the status of the mother are key predictors of abilities of preschool children from disadvantaged backgrounds. The extensive appendix contains comments on P. Taubman's ``Sources of Inequality in Earnings'' and A. Leibowitz's ``Parental Inputs and Children's Achievement''; plus, a description of the Gary Income Maintenance sample data with a detailed exposition of results. Statistical tables are included. (RH)

ED 182 039 PS 011 193

Block, Jeanne H. And Others
Parental Agreement-Disagreement on Child Rearing Orientations and Gender-Related Personality Correlates in Children.
Spons Agency-National Inst. of Mental Health (DHEW), Rockville, Md.
Pub Date- 79
Grant-NIMH-MH-16080
Note-30p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Child Rearing, *Divorce, Family (Sociological Unit), Females, Intelligence, Longitudinal Studies, Males, *Parent Attitudes, *Personality Development, *Personal Values, Self Control, *Sex Differences, Social Relations

An objective index of degree of parental agreement was generated by comparing the independent responses of 83 parental dyads to a set of Q-sort items referencing child-rearing values and orientations. This index was found to significantly predict subsequent continuation or termination of the marriage and to relate to independently-described characteristics of the family home environment. Further, the index of parental agreement was significantly related to the quality of psychological functioning in boys and in girls over a four-year age range, from age 3 to age 7. The results of this study support, for the sample of boys, the hypothesis that agreement between parents is positively related to ego-control and to ego-resiliency as reflected in resourcefulness, verbal facility, and acceptance of responsibility for one's actions and feelings, to task orientation, and to intellectual functioning. For girls, however, parental agreement level is negatively associated with ego-control and is essentially independent of ego-resiliency. Similar results were obtained in a replication study of ninth and tenth grade students. In attempting to account for the sex-differentiated findings with respect to the effects of parental agreement-disagreement, four explanations are suggested. (Author/RH)

ED 182 243 SO 012 346

Pritchard, Roger

Organizing an International Information Network in Education: Process and Problems. Organisation D'Un Reseau International D'Information Sur L'Education: Processus Et Problemes.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-77

Note-60p.; For related documents, see SO 012 345-348, SO 012 351-352, and SO 012 354-357; A working paper presented to the Symposium on Future Programmes of Information and Communication in Educational Policy and Planning (Unesco, Paris, France, November 21-25, 1977).

Language-English; French

Pub Type- Collected Works - Serials (022) - Reports - General (140) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Cooperative Planning, Decision Making, *Developing Nations, *Educational Development, *Educational Planning, *Educational Policy, Elementary Secondary Education, Higher Education, Information Dissemination, Information Needs, *Information Networks, International Organizations, *Models

One of a series of Unesco technical information reports, this paper describes the process of setting up an international information network that would disseminate information to developing nations about educational policy and planning. Written in English and French, the paper surveys the general context in which a network has to operate, presents properties important if the network is to have impact and be successful, discusses the problems in setting up such a network, and summarizes recommendations. The paper argues that there is a need to develop a network that would disseminate information about work in progress.'' Up to the present time network development has essentially been development of end-result systems such as the publications and findings of projects and programs. To be of maximum usefulness to its members, a network should have certain properties. It should connect individuals rather than institutions; it should send out information not to the whole world but to a select group of interested active persons; and it should be informal and decentralized. A print-based mail-distributed network, e.g. a newsletter, was recommended. The availability of the network services has to be made known, but the initiative has basically to come from those who will receive the expert advice if the service is to be effective. The reception of visitors by the secretariat and the strategic visits by it to the individual members should be an integral part of the network. (Author/RM)

Allen, Stewart D.
Some Basic Principles of Risk Recreation.
Pub Date-Mar 79
Note-11p.; Paper presented at the Annual Conference of the American Alliance for Health, Physical Education, Recreation and Dance (New Orleans, LA, March 16, 1979)
Pub Type- Guides - Classroom - Teacher (052) - Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Attitudes, Coping, *Individual Differences, Life Style, *Motivation, *Personal Adjustment, *Psychological Patterns, *Recreational Activities, Safety, *Self Actualization
Identifiers-*Risky Recreation

The following pointers are made for agencies providing opportunities for risk-taking recreation: (1) there are individual differences and distinct motivations for various levels of risk expression; (2) actual (objective) risk should be finely calculated; (3) agencies need not necessarily provide actual high-risk activities to satisfy a desire for risk-taking; (4) a given activity will not be evaluated as risky or hazardous by all individuals; (5) individual differences and changes occur as participants become more proficient at an activity; and (6) factors other than the programs, activities, and people may determine the adequacy or success of an adventure program in accomplishing its goals. An analysis of the psychology of risk recreation is presented in this paper prior to the concluding admonitions. (JD)

ED 182 291 SP 015 551

Dyreson, Margaret

Basic Skills Programs Featuring Direct Teaching. An Educational Products Information Booklet.

Florida State Dept. of Education, Tallahassee. Office of Dissemination/Diffusion.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.

Pub Date-May 79
Contract-400-76-0089
Note-20p.
Available from-Florida Linkage System, Office of Dissemination/Diffusion, Florida Department of Education, Knott Building, Tallahassee, FL 32304 ($1.00)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Basic Skills, *Conventional Instruction, Educational Strategies, Inservice Teacher Education, *Instructional Materials, Instructional Programs, *Teaching Methods
Identifiers-Linking Agents, *Research and Development Utilization Program

This resource catalog is intended for the use of teachers and school administrators looking for an effective program of teaching basic skills using direct teaching. The following categories of products that feature direct teaching are reported teacher education, reading skills, language arts, and math skills. The characteristics, objectives, and planning of such a program are discussed. Program focus, grade level, and components are described. Ordering information is included. (JD)

Rao, V. Appa, Ed.
Bulletin of Higher Education, Vol. 2, No. 3, April 1977.
University Grants Commission, New Delhi (India).
Pub Date-Apr 77
Note-57p.
Available from-Publications Officer, University Grants Commission, 35 Fetozeshah Road, New Delhi 11001, India
Pub Type- Collected Works - Serials (022) - Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Centralization, *College Planning, Dining Facilities, Educational Development, Facility Requirements, Faculty Development, Financial Support, *Foreign Countries, *Higher Education, Humanities, Library Facilities, *National Programs, Physical Education Facilities, *Physical Facilities, *Planning Commissions, Resource Centers, Science Facilities, Social Sciences, Study Facilities
Identifiers-*India

A brief mid-plan review of the work of the Panels in the Humanities and Social Sciences of the University Grants Commission (UGC) of New Delhi, India, is presented. Recommendations of the UGC Standing Committee on the Development of Colleges during the plan period and on the implementation of several new programs as part of the Faculty Improvement Programs are also included. An outline is provided on the plan programs and guidelines for development of centralized facilities

including; workshops, university service, and instrumentation centers; regional instrumentation centers; science education centers; computer facilities; and regional library centers. The scheme of national associateship is also outlined. The Commission has revised the pattern of assistance for various schemes like improvement of existing hostel facilities, improvement or establishment of study centers, development of play fields and purchase of accessories and sports, construction of gymnasia, extension or construction of canteens, including furniture or equipment in the universities and colleges. (SW)

ED 181 980 JC 800 119

Mahoney, James R.

Energy Education Program Development in Two-Year Postsecondary Institutions: A Look at National Surveys.

American Association of Community and Junior Colleges, Washington, D.C.
Pub Date-29 Jan 80
Note-27p.
Pub Type- Information Analyses - General (070) - Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-College Programs, Community Colleges, Credit Courses, Curriculum Planning, *Educational Needs, *Energy, Energy Conservation, Information Needs, *Junior Colleges, Lasers, Manpower Needs, National Surveys, Noncredit Courses, Petroleum Industry, *Program Development, *Research Reviews (Publications), Solar Radiation, *Vocational Education, Vocational Retraining

This report examines energy-related vocational programs at two-year colleges and discusses the factors to be considered in the future development of these programs. The report first presents the major findings of five surveys conducted between 1975 and 1979 to determine the number of degree and certificate programs offered in energy-related areas. Two tentative conclusions based on these results are: (1) that the number of degree and certificate programs remained stable due to a variety of factors including the traditional conservatism of higher education, the time required to move from program conception to implementation, and a lack of information on energy technology skill requirements; and (2) that the number of non-degree, informational programs increased. The report then discusses the need to plan energy-related education within the societal context of the college's service district, taking into consideration area employment and economic development. The findings of a study conducted in Nassau and Suffolk Counties, New York, to determine the probable economic impact of energy conservation and solar energy utilization are cited examples of surveys of the kind of information needed by colleges in planning energy vocation programs. The report concludes that until more such information is available, the current emphasis on non-degree programs is appropriate. (JP)

ED 182 113 SE 029 527

A Learning/Teaching Experience in Ecology for Seventh Year Students at the Bossier Parish Nature Study Center.

Bossier Parish Nature Study Center, Benton, La.
Pub Date-Aug 78
Note-36p.; For related document, see SE 029 528
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Ecolcgy, *Environmental Education, *Grade 7, *Instructional Materials, Learning Activities, *Nature Centers, Outdoor Education, Science Education, *Secondary Education

Presented in this guide are learning activities and related materials to assist teachers in preparing seventh-grade students for a visit to a nature study center. Activities are suggested for individuals, small and large groups, and are classified according to whether the activity is to be completed before the visit, during the visit, or as a follow-up activity. A pre- and post-test and a list of expected standards of conduct and safety for students are included. The publication is designed for a specific site, but could be adapted to other sites. (BT)

ED 182 164　　SE 029 945

Linn, Marcia C. Levine, David I.
Adolescent Reasoning: The Development of Ability to Control Variables. Advancing Education Through Science-Oriented Programs.
California Univ., Berkeley. Lawrence Hall of Science.
Spons Agency-National Science Foundation, Washington, D.C.
Report No.-AESOP-PSc-9
Pub Date- 76
Note-40p.; For related documents, see SE 029 946-947 and SE 029 877-881
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cognitive Development, Educational Research, Elementary School Science, Elementary Secondary Education, Individual Development, *Individual Differences, *Junior High Schools, Physics, *Problem Solving, Science Education, Science Experiments, *Science Instruction, Secondary School Science, *Thought Processes

A developmental investigation of the ability to control variables was conducted. One or two logically similar physics problems were individually administered to 120 subjects age 12 to 14. The problems involved either familiar or unfamiliar variables. Each problem was presented in three different informational formats. Success on the problems in the various formats ranged between 5% and 95%. Both familiarity of the variables and format of the question influenced success. A qualitative change in ability to control variables between 12 and 16 was observed. Results are discussed in relation to Piagetian theory and to various information processing conceptualizations. (Author)

Reports from the International Conference on Education, 1977. Rapports de la Conference internationale de l'education, 1977.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-79

Note-91p.

Available from-Unipub, 345 Park Avenue South, New York, NY 10010 ($4.75)

Language-English; French

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Abstracts, Annotated Bibliographies, Catalogs, *Comparative Education, Curriculum, *Developed Nations, *Developing Nations, Educational Administration, Educational Finance, Educational Objectives, *Educational Practice, Educational Programs, *Educational Trends, Elementary Secondary Education, Information Dissemination, Postsecondary Education, School Organization, Teacher Education

This dual-language catalog contains abstracts of 188 documents prepared for the 1977 International Conference on Education. The documents describe educational policies toward development, major trends in education, and the problem of information at the national and international levels posed by the improvement of educational systems. Abstracts are presented in English or French, depending on the language of the original. Spanish originals are treated in French and other languages in English or French according to the Unesco medium of communication with the particular country. Each entry is listed alphabetically by country and provides the title; author's name; country and/or authority from which the document originated; place of publication, date of issue, and number of pages; and language in which the document is printed. The abstract itself contains indexing terms for computer storage and retrieval. Separate indexes in English and French list abstracts alphabetically by subject. (Author/KC)

ED 182 225 SO 012 323

A Guide to Multicultural Education: Kindergarten Through Grade Three. Publication No. EC-462.

California State Dept. of Education, Los Angeles.; Los Angeles Unified School District, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.
Pub Date-Feb 78
Note-606p.; Not available from EDRS in paper copy due to dark background throughout original
Available from-Instructional Planning Division, Los Angeles Unified School District, District Publications Unit, 450 N. Grand Avenue, Room G-230, Los Angeles, CA 90012 ($2.78 plus 6% sales tax)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF03 Plus Postage. PC Not Available from EDRS.
Descriptors-American Indians, Art Activities, Asian Americans, Blacks, Clothing, *Cultural Awareness, Cultural Differences, Cultural Pluralism, Elementary Education, Eskimos, *Ethnic Groups, Family Life, Folk Culture, Food, Interdisciplinary Approach, Languages, *Learning Activities, *Multicultural Education, Spanish Americans, Teaching Guides, *Teaching Methods
Identifiers-Ethnic Heritage Studies Program Act, Euro Americans

This teaching guide presents learning activities for grades K-3 on multicultural education. The objective is to promote cultural awareness and understanding by developing acceptance of the students' own heritage and the heritage of others. Approaches include interdisciplinary, disciplinary, and cross-cultural. The cross-cultural approach emphasizes examining the differences and similarities in the heritage of various ethnic groups in the United States. Groups are divided into five heritage areas: Black American, including Africa, West Indian, and United States; European/Mediterranean American including Europe, the Near East, and Middle East; Hispanic American including Mexico, Central America, and South America; American Indian and Eskimo including North American Indian and Eskimo tribes; and Asian American and Pacific Islands including China, Japan, Korea, Philippines, India, and Southeast Asia. The document contains nine sections, each focusing on a topic. Topics are self-identity and awareness of others, family life, working and playing together, food, traditional folk arts and crafts, folk music, stories and storytelling, words and numbers, and celebrations and costumes. Each section presents background information; selected teacher references, some briefly annotated, including books and audiovisual materials; a goal and three sample objectives; suggested learning activities and teaching methods, including an identification of the disciplinary area and relevant materials; and a cross-cultural grid designed to provide quick comparisons of various categories among the cultures identified. A selective bibliography of multicultural literature published since 1970, noting grade level, concludes the document. (CK)

ED 181 742 FL 010 970

Naja, A Nashat Snow, James A.

Modern Written Arabic, Volume II.

Foreign Service (Dept. of State), Washington, D.C. Foreign Service Inst.
Pub Date-74
Note-397p.; For related document, see ED 159 891 and ED 055 517
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 044-000-01669-9)
Language-Arabic
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC16 Plus Postage.
Descriptors-*Arabic, Grammar, *Handwriting Instruction, Higher Education, Idioms, *Language Instruction, Language Patterns, *Second Language Learning, Textbooks, *Vocabulary Development, *Written Language
Identifiers-*Foreign Service

This second volume of Modern Written Arabic builds on the previous volume and is the second step designed to teach members of the Foreign Service to read the modern Arabic press. The student will gain recognitional mastery of an extensive set of vocabulary items and will be more intensively exposed to wider and more complex morphological and syntactic patterns. in lessons 33-48, a series of supplementary sentences are presented to provide repetition and review of vocabulary and grammatical constructions. Longer reading selections and a handwriting section for each lesson are also provided. In lesson 33-50 the printed texts of the handwriting selections are provided for comparison, and after lessons 40, 48, 56, and 64, extensive review sections are provided. In each lesson various grammatical features are introduced in the text. A section of grammar follows the tests and indicates the most important grammatical constructions. The following sections of vocabulary are included: words you can recognize, Arabic proper names, new vocabulary, idioms and expressions, and derivations. (SW)

Peters, Donald L. Liben, Lynn S.

Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979.

Pennsylvania State Univ., University Park. Coll. of Human Development.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-1 Oct 79
Grant-G007601966
Note-45p.
Available from-College of Human Development, Pennsylvania State University, University Park, PA 16802
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Child Development, Clinical Diagnosis, Demonstration Programs, Doctoral Programs, Educational Diagnosis, Educational Objectives, *Graduate Study, *Handicapped Children, Higher Education, *Interdisciplinary Approach, Professional Services, *Program Development, Program Evaluation, Research Methodology, Research Projects, *Research Skills, Service Vehicles, *Special Education, State Universities, Statistical Analysis, Student Evaluation
Identifiers-*Pennsylvania State University

The Pre-Doctoral Preparation for Applied Interdisciplinary Research project at the Pennsylvania State University is described. Project goals were to: (1) develop a training model for the preparation of interdisciplinary, applied researchers in the field of services for young handicapped children and their families; and (2) train a cadre of five outstanding doctoral level researchers from four disciplines (nursing, planning, child development, and early childhood education) for academic, research, and consultative roles. An interactive perspective of child development that sees a handicap, disability, or dysfunction as a result of a mismatch between the child and the situational characteristics was adopted. Disability was descirbed as a deviation in body or functioning that resulted in a functional inadequacy in view of environmental demands. The model was designed to be easy to advocate and also capable of dissemination and reformation in places with different program development requirements. Information is presented on the following project components: learning objectives in elementary and intermediate statistics, research design, measurement and assessment, and evaluation research; objectives of the interdisciplinary training committee, the names and qualifications of the training committee members, and colloquium and seminar topics; activities of the research practicum; and outcomes of the project evaluation. A student evaluation and tracking form is appended. (SW)

ED 181 837 HE 012 258

Kidd, Foster, Ed.

Profile of the Negro in American Dentistry.

Society for Research and Study of the Negro in Dentistry, Inc.
Pub Date-26 Nov 79
Note-211p.
Available from-Howard University Press, 2900 Van Ness St., N.W., Washington, DC 20008 ($9.95)
Pub Type- Books (010) - Historical Materials (060) - Reference Materials - Directories/Catalogs (132)

Document Not Available from EDRS.

Descriptors-Admission Criteria, Black Colleges, Black Education, *Black Employment, Black Leadership, *Blacks, Dental Hygienists, *Dental Schools, Dental Technicians, *Dentists, *Educational History, Females, Graduate Students, Guides, Higher Education, Military Service, Occupational Surveys, Organizations (Groups), *Professional Associations, Student Financial Aid

Identifiers-American Dental Association, *National Dental Association

The unique history of the Negro in the profession of dentistry is traced, and career information for the student interested in pursuing dentistry is presented. The book includes a profile of black pioneers in dentistry from the 18th century to contemporary practitioners who have made contributions to modern dental technology. A history of the evolution of the National Dental Association as the collective voice of black dentists and an account of the struggles of black dentists who participated in the predominantly white American Dental Association are presented. Other topical areas include: women in dentistry, dental auxiliaries, the black dentists and the military, black dentists and the community, and selection and appointment of black dentists to State Boards of Dental Examiners. Among the book's useful appendices are data which: survey the black employment in dental professions; list black dentists practicing in the United States from 1930-1970, including a geographical breakdown; offer a comprehensive guide to dental school admissions requirements; and detail scholarship and loan sources available. A bibliography is included. (SW)

ED 181 922 IR 008 024

Computer Applications in Health Care. NCHSR Research Report Series.
Medical Information Systems Cluster, Rockville, Md.
Spons Agency-National Center for Health Services Research and Development (DHEW/PHS), Rockville, Md.
Report No.-DHEW-PHS-79-3251
Pub Date-Jun 79
Note-36p.
Available from-National Technical Information Service, Springfield, VA 22161
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Ancillary Services, *Computer Oriented Programs, *Information Systems, Medical Care Evaluation, Medical Consultants, Medical Libraries, Medical Research, *Medical Services

This NCHSR research program in the application of computers in health care conducted over the ten year span 1968-1978 identified two areas of application research, an inpatient care support system, and an outpatient care support system. Both of these systems were conceived as conceptual frameworks for a related network of projects and ideas that would eventually converge into a real information system. The description of the inpatient care support system includes use of computers in hospital information systems, clinical laboratory systems, radiology, electrocardiography, patient monitoring, and emergency medical care. The section on the outpatient care support system includes use of this technology in ambulatory medical record systems, the physican's office, and telemedicine. In addition, this report describes information support activities, including computerized databanks, computer-based consultation, special hardware, and specific projects aimed at transferring proven technologies to health care settings. A list of technology program projects supported by NCHSR and a selected bibliography are appended. (Author/RAO)

Loomis, Linda Jacobsen Wild, Peggy Harrell
Increasing the Role of Women in Community College Administration.
Pub Date- 78
Note-13p.
Pub Type- Opinion Papers (120) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrative Personnel, Administrator Qualifications, Administrator Selection, *Affirmative Action, Community Colleges, Degrees (Titles), Department Directors (School), Discriminatory Attitudes (Social), *Employment Practices, Equal Opportunities (Jobs), *Females, *Junior Colleges, Presidents, Principals, *Sex Discrimination, Sex Stereotypes, Surveys

Society suffers from the underutilization of more than half of the talents available to educational administration because of discriminatory attitudes against women which are reinforced in the school setting. Indeed, a 1970-71 nationwide survey showed that while 67% of all public school teachers were women, women held only 15% of the school principal positions. Similarly, a study of 37 randomly selected community colleges in six states (California, Illinois, Florida, Maryland, Texas, and Arizona) revealed that only 98 women held administrative positions at these colleges between 1973 and 1976. Of these, 51 were chairpersons and none were presidents. Most were in traditionally female disciplines, such as home economics and nursing, and only 20% held Doctorates of Philosophy. Discriminatory practices and attitudes contributing to this problem include invisible barriers, such as word-of-mouth recruitment techniques, and myths, such as the belief that women administrators are absent from their posts more often than males. Concrete steps should be taken to combat this situation at national, university, community college, and personal levels, e.g., support of legislation eliminating sex barriers, encouragement of women to attain advanced degrees, active recruitment of women for administrative positions, and encouragement of women to aggressively pursue administrative jobs. (JP)

ED 182 020 PS 011 171

Rae, William A.

Psychosocial Aspects of Latency Age Children.

Pub Date-Sep 79
Note-23p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Body Image, Cognitive Development, *Developmental Stages, *Emotional Adjustment, Family Relationship, Fantasy, Fear, Guidelines, *Hospitalized Children, *Hospital Personnel, *Individual Development, *Psychological Needs, Psychologists, Self Concept, Self Esteem
Identifiers-*Latency Age Children

Hospitalized latency age children must confront their feelings surrounding illness, treatment, and hospitalization; and care must be taken so that normal developmental stages are minimally disrupted. Roadblocks to psychosocial growth may occur in the development of mastery, body image, cognitive understanding and family relationships. Often the child cannot actively master his or her world because of physical restrictions imposed during illness. The development of a positive body image is often upset because of activation of negative fantasies. The latency period appears to be a critical time for children to cognitively understand their illnesses and the intervention of the medical staff during hospitalization. The relation between the child and family also appears to follow a particular developmental sequence. Some potential benefits of hospitalization are discussed. There are several concrete guidelines suggested which can be applied to aid the developmental processes of the hospitalized latency age child. (Author/RH)

ED 182 059 RC 011 543

Dyer, Esther R., Comp. Hannigan, Jane Anne, Ed.

Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1.

American Association of School Librarians, Chicago, Ill.; American Library Association, Chicago, Ill.
Pub Date-78
Note-88p.
Available from-American Library Association, 50 E. Huron Street, Chicago, IL 60611 ($4.50)
Pub Type- Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors-*American Indians, *Asian Americans, Bilingual Education, Blacks, Childrens Literature, Cross Cultural Studies, *Cultural Awareness, *Cultural Pluralism, Ethnic Groups, Instructional Materials Centers, Language Attitudes, *Library Acquisition, Library Material Selection, Library Programs, Library Services, Media Selection, *Mexican Americans, Minority Groups, Spanish Speaking
Identifiers-*Afro Americans

Ethnic traditions and the search for a cultural identity constitute strong forces in contemporary American society. The school media center has an important role in smoothing the societal transition from a melting pot'' ideal to a multicultural philosophy, for collections of culturally pluralistic materials and services can create bridges of understanding within the society. This document addresses the specific client needs, programs, and materials for four cultural or ethnic groups. The chapter on American Indians states that librarians must avoid materials that perpetuate stereotypes and misinformation. It recommends that media specialists request assistance from Indian librarians in selecting programs and materials that realistically portray the historical and contemporary experience of the American Indian people. The chapter on Afro-American heritage in children's materials cites the need for a variety of settings, occupations, situations, and characters as vitally important. The section on Asian-Americans in literature addresses such issues as syncretism and cultural pluralism, library programs, and Asian images in literature. The final chapter is concerned with the role of the media centers in bilingual education. Focusing on the acquisition of materials for Spanish-speaking children, it seeks to make librarians aware of the diversity of materials available and of some of the myths surrounding selection of Spanish language materials. (DS)

ED 182 094 RC 011 841

Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary.

American Society of Planning Officials, Chicago, Ill.; Conservation Foundation, Washington, D.C.

Spons Agency-Appalachian Regional Commission, Washington, D.C.; Council on Environmental Quality, Washington, D.C.; Department of Housing and Urban Development, Washington, D.C.; Office of Policy Development and Research, Washington, D.C.

Pub Date-76

Note-32p.

Pub Type- Reports - Evaluative (142) - Information Analyses - General (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Community Planning, Consumer Protection, Development, *Economic Development, *Environment, Federal Government, Government Role, *Land Use, Local Government, *Real Estate, *Recreational Facilities, Recreation Legislation, Responsibility, *Rural Areas, Site Development, Social Environment, Standards, State Government, Taxes

Identifiers-Second Homes

Recreational land development in the United States falls into three general categories with the first two being more popular: (1) unimproved recreational subdivisions, largely speculative investments; (2) improved second home projects, used both for recreation and speculation; and (3) high amenity resort communities, recreational areas for higher income families. At least 10 million recreational lots currently exist, mostly in Florida and Texas, but also in Pennsylvania and the Southwest. Recreational land development is a controversial topic as it has implications for environmental, economic, and social impact. Environmentally sensitive areas are often targets for development projects, which can produce air and water pollution, erosion, and solid waste problems. While development projects initially stimulate local economies via taxation, the effect may reverse itself in later years. The culture and lifestyle of a rural area may change with an influx of sophistication, bringing with it increased crime, traffic, and crowding. Consumer victimization by fraudulent land development companies is all too frequent. Local and state governments should take advantage of the current lull in recreational land development to pass legislation and establish procedures and regulations regarding such development. (SB)

ED 182 188 SE 030 119

Advanced Instructional Technology. Staff Guide.
Development and Evaluation Associates, Washington, D.C.
Spons Agency-Office of Water Program Operations (EPA), Cincinnati, Ohio. National Training and Operational Technology Center.
Report No.-EPA-43071-79-011
Pub Date-Nov 79
Contract-68-03-2756
Note-283p.; For related documents, see SE 030 116-118
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-Audiovisual Aids, Behavioral Objectives, Communication Skills, *Instructional Staff, Professional Development, *Skill Development, Task Analysis, *Teaching Experience, *Training Techniques, Water Pollution Control

This staff guide accompanies a ten-unit workshop designed to assist supervisors and other personnel responsible for training to strengthen and expand instructional effectiveness. Skills addressed include: designing instructional objectives, evaluating achievement, choosing instructional strategies, utilizing media, and managing instruction. The material is designed for flexibility in choice and sequence of units as well as schedule of presentation. (CLS)

ED 182 138 SE 029 822

Mississippi Catalog of Competencies for Public Elementary and Secondary Science.

Mississippi State Dept. of Education, Jackson.
Pub Date-Sep 74
Note-190p.; Not available in hard copy due to marginal legibility of original document
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Accountability, *Competence, Elementary Secondary Education, Evaluation, *Objectives, *Performance Based Education, Science Curriculum, *Science Education, Science Instruction, *Student Evaluation

Presented in this continuing plan for education are listings of competencies that students enrolled in the public elementary and secondary schools of Mississippi are expected to achieve by the time a particular grade level or subject area in the field of science is completed. Included are the needs assessment, goals and priorities, objectives, and procedure utilized in developing the Catalog of Science Competencies. (BT)

Clegg, Ambrose And Others

Triangulation: A Strategy for Formative Action Research On In-Service Education. Kent State University Teacher Corps Papers No. 3.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-Nov 78
Grant-G007803176
Note-25p.; Paper presented at the Annual Meeting of the Research and Development Association for Education (2nd, Alexandria, VA, November 6, 1978).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Action Research, *College Role, *Community Role, Decision Making, Feedback, *Inservice Teacher Education, Models, Program Design, *Program Planning, Research Methodology, *School Role
Identifiers-*Teacher Corps

An action research model of program planning and inservice teacher education is presented. The model systematically includes three groups of participants teachers and paraprofessionals, parents and members of the community, and university and administrative personnel, and is called the triangulation'' model. Inherent in the design is the potential for providing continuous feedback and input, from each of the three groups, thus producing a source of information for data-based decision-making. The model is used as a planning vehicle for a federally funded Teacher Corps project jointly operated by the Akron Public schools, the Akron community, and Kent State University. (Author/LH)

ED 181 802 HE 012 197

Wasser, Henry, Ed.

Proceedings of Conference on: Economics of Higher Education: A Comparative Perspective of Policy and Dilemma (New York, New York, March 30, 1978).

City Univ. of New York, N.Y. Graduate School. Center for European Studies.

Spons Agency-EXXON Education Foundation, New York, N.Y.

Pub Date-30 Mar 78

Note-122p.

Available from-Center for European Studies, Graduate School, City University of New York, 33 West 42nd St., New York, NY 10036 ($4.00)

Pub Type- Collected Works - Proceedings (021)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-College Faculty, Comparative Analysis, Comparative Education, Conference Reports, Cost Effectiveness, *Costs, Educational Assessment, *Educational Economics, Educational Finance, Employment Potential, Financial Support, Foreign Countries, Graduate Surveys, *Higher Education, *Resource Allocations, State Colleges, Teacher Employment, Teacher Salaries, Trend Analysis, Tuition, *Vocational Followup

Identifiers-United Kingdom, United States, West Germany

Proceedings from a conference on the economics of higher education are presented. Following an introduction by Henry Wasser and opening remarks by Mina Rees, a paper by Gareth Williams is presented. In The Buffer Under Pressure: An Examination of the British System of Financing Higher Education in Periods of Affluence and Stringency,'' it is concluded that channelling funds may be a more efficient and socially equitable way of deciding which institutions will prosper and which decline than a block system that treats all institutions in some sense equally. Comments by Harold Noah and Estelle James are presented. Ulrich Teichler's paper, Higher Education and Employment in the Federal Republic of Germany: Trends and Changing Research Approaches from the Comparative Point of View,'' suggests that constant reflection on research trends is essential and would accord special attention to those research approaches that deliberately place national preoccupations and biases in question and suggests that comparative research is perhaps the more important approach. Comments by Herman A. Berliner, Thomas Prapas, and Barry Bressler are presented. Howard Bowen in Institutional Costs in American Higher Education: Past Trends and Future Prospects,'' foresees the possibility that results on the benefit side of the cost-benefit equation in higher education might be achieved at lesser cost. Bowen is optimistic about the ability of higher education to keep its costs steady for periods of time. Comments by Robert Payton and Harold Hochman are included. (SW)

ED 181 874 IR 007 671

Miles, Matthew B.
On Networking.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. School Capacity for Problem Solving Group. Network Development Div.
Pub Date-Mar 77
Note-58p.; Paper prepared for the Network Development Staff, School Capacity for Problem Solving, National Institute of Education (Washington, DC, March 16-17, 1977); For related documents, see IR 007 659, IR 007 663-666, IR 007 689 and IR 007 691
Pub Type- Information Analyses - General (070) - Opinion Papers (120)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Definitions, Diffusion, *Educational Change, *Educational Improvement, Literature Reviews, *Networks, *Theories
Identifiers-*Social Network

This paper focuses on the theoretical and practical problems inherent in trying to build, create, develop, enhance, or strengthen networks among persons, groups, or organizations that would be useful in educational change efforts. The concepts of social networks'' and networking'' are defined, and background variables that might influence the potential success of networking efforts are examined. The next section discusses approaches to networking which are evident in the literature, as well as in the case histories of deliberately-created networks developed by Allen Parker and colleagues at the Center on Technology and Society. Tables are used to organize these observations by providing a taxonomy of networking functions.'' The analysis concludes with a set of issues, buzzles, and unanswered questions about networking, and draws some general suggestions and implications for those in federal, state, or local settings who would like to understand networking for educational improvement more clearly and to practice it more successfully. (Author/JD)

ED 181 962

JC 800 087

Introduction to Human Services, Chapter III. Video Script Package, Text, and Audio Script Package.

Miami-Dade Community Coll., Fla.

Spons Agency-National Inst. on Drug Abuse (DHEW/PHS), Rockville, Md.

Pub Date-Jan 80

Note-72p.; Originally appended to the Annual Report I to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project

Pub Type- Creative Works (030) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Audiovisual Aids, Community Colleges, Course Content, Culture Lag, *Curriculum Guides, Family Role, Family Structure, *Human Services, Individual Power, *Junior Colleges, Labor Market, *Learning Modules, Relevance (Education), Social Change, *Technological Advancement, Underemployed, Unemployment, Welfare, Work Attitudes

Video, textual, and audio components of the third module of a multi-media, introductory course on Human Services are presented. The module packages, developed at Miami-Dade Community College, deal with technology, social change, and problem dependencies. A video cassette script is first provided that explores the traditional,'' inner,'' and other directed'' character types identified by David Reisman in his work The Lonely Crowd''; annotations describe the accompanying video frames. A chapter of the text, Introduction to Human Services,'' is then presented. This chapter discusses the concept of change, the specialization resulting from technological advancements, and the impact this specialization has had upon: (1) the family structure, (2) the role of education, (3) the information explosion and mass media, and (4) the growth of surplus, underemployed populations with new needs for human services. This is followed by an audio script dealing with the cultural lag behind technological change and the concomitant problems of rising unemployment and the need to update via human services practitioners social/welfare institutions. Each component package is accompanied by a general description, a list of objectives, a multiple-choice quiz, topics for discussion, and an annotated bibliography. (JP)

ED 182 000 PS 010 834

Smilansky, M.

Priorities in Education: Pre-School; Evidence and Conclusions. World Bank Staff Working Paper No. 323.

World Bank, Washington, D. C.

Pub Date-Apr 79

Note-80p.; For Working Paper No. 322, see PS 010 833.

Pub Type- Opinion Papers (120) - Information Analyses - General (070)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Adolescents, Child Development, Cognitive Development, *Disadvantaged Youth, *Economic Development, Educational Environment, Educational Planning, Emotional Experience, Health, Intelligence, *Intervention, *Needs Assessment, Nutrition, Parent Participation, Personality Development, *Preschool Education

Identifiers-Israel, United States, *World Bank

This paper presents and evaluates the broad results of pre-school intervention experiments and programs aimed at fostering the intellectual and social development of ``disadvantaged'' groups. Among the general findings discussed are (1) there is a ``sensitive,'' or even ``critical,'' period in child development, an age at which a child will be more susceptible to fostering; (2) a dominant share of intelligence develops during early childhood; (3) a gap in IQ between ``advantaged'' and ``disadvantaged'' groups exists before school entrance and widens thereafter; (4) ``traditional'' kindergartens do not protect disadvantaged children from lagging behind or failing in school; and (5) malnutrition or poor health have a marked effect on intellectual development. While studies have shown that IQ may be accelerated through pre-school programs, pre-school is not the ``cure-all'' it was anticipated to be. On the basis of the evidence available the author concludes that priority attention to pre-school intervention cannot be justified. Rather, priority should be given to educational support to the family unit. The most effective age group for such support is adolescents. An appendix extensively discusses conditions favorable for intervention during adolescence. (Author/RH)

ED 182 040 PS 011 194

Sung, Betty Lee
Transplanted Chinese Children.
City Univ. of New York, N.Y. City Coll. Dept. of Asian Studies.
Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.
Pub Date-79
Grant-ACYF-90-C-920
Note-219p.
Available from-Betty Lee Sung, 41-08 243rd Street, Douglaston, NY 11363 ($7.00)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-*Adjustment (to Environment), After School Programs, Bilingual Education, *Children, *Chinese Americans, Chinese Culture, Cultural Background, Cultural Factors, Culture Conflict, Educational Experience, Ethnic Groups, Ethnic Studies, Family (Sociological Unit), *Immigrants, Juvenile Gangs, Peer Groups, Residential Patterns, Social Experience, *Social Integration, *Youth

The purpose of this study is to find out what happens in the lives of Chinese immigrant children and youth when they come from the Orient to the United States. The study, confined to New York City immigrants, presents a brief historical background, describes the immigrant experience of family, school and neighborhood, identifies problem areas such as bilingual education, bicultural conflict and gangs, and outlines support systems such as after-school programs and peer groups. The immigrant experience of changing status and roles and social and psychological adjustment are also investigated. Information was obtained from school records and through home visits, participant observation and a survey questionnaire. Findings are summarized at the end of each of 11 chapters. It is concluded that the children in general are doing well academically and exhibit few behavioral problems. The Chinese family is altered by life in the United States; particularly, parental absence is a common feature of the new life. Ethnic community structures and institutions are not equipped to handle the large number of recent immigrants. Policy recommendations are offered. (Author/RH)

ED 182 077 RC 011 801

Indian Education Is Sui Generis'': Of It's Own Kind. The Sixth Annual Report to the Congress of the United States.

National Advisory Council on Indian Education, Washington, D.C.
Spons Agency-Office of Education (DHEW), Washington, D.C. Office of Indian Education.
Pub Date-Jun 79
Note-62p.; Several tables will not reproduce clearly; For related document, see ED 162 776
Pub Type- Legal/Legislative/Regulatory Materials (090) - Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Advisory Committees, *American Indian Education, American Indians, Annual Reports, Community Colleges, Educational Finance, Educational Needs, *Elementary Secondary Education, *Federal Indian Relationship, Federal Legislation, *Financial Support, Government Role, Higher Education, *Interagency Coordination, Tribal Sovereignty
Identifiers-*Indian Education Act 1972, *National Advisory Council on Indian Education, U.S. Department of Education

Appointed by the President, the fifteen Indian and Alaska Native members of the National Advisory Council on Indian Education (NACIE) are charged by law to advise the Congress and the Commissioner of Education in a number of areas concerning the administration of programs in which Indian children and adults participate and to submit an Annual Report to the Congress. In the Sixth Annual Report seven recommendations are brought to the attention of Congress. The first three deal with NACIE's concern with the changeover to the newly-created Department of Education. NACIE recommends that (1) the organizational structure of the Office of Indian Education remain a distinct and separate organizational entity within the Department of Education, (2) that Indian Educational Programs contained in Title IV of P.L. 92-318 remain separate and distinct programs, and (3) that NACIE remain in tact and continue its advisory duties. Recommendations also are made for funding tribally controlled Community colleges and for a study to investigate the utilization of a telecommunication Satellite for Indian education related programs. The final recommendations deal with NACIE itself: that appointments be done within three months after a position is vacated and that the annual report be submitted on September 30 of each year rather than March 31. Included is a state-by-state accounting of the distribution of Title IV funding and the Indian Fellowships for FY 1978 managed by the Office of Indian Education. (DS)

ED 182 114 SE 029 528

A Learning/Teaching Experience in Ecology for Fifth Year Students at the Bossier Parish Nature Study Center.

New York Univ., Bronx. Dept. of Mechanical Engineering.
Pub Date-Aug 78
Note-79p.; For related document, see SE 029 527; Contains occasional light and broken type
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Ecology, *Elementary Education, *Environmental Education, *Grade 5, *Instructional Materials, Learning Activities, *Nature Centers, Outdoor Education, Science Education

Presented in this guide are learning activities and related materials to assist teachers in preparing fifth-grade students for a visit to a nature study center. Activities are classified as to whether they are to be used before visiting the center, while at the center, or as culminating activities upon returning to the classroom. A pre- and posttest and a list of expected standards of conduct and safety for students are included. Materials for making transparencies, ditto sheets, and booklets are found in the supplement. Though this publication is designed for a specific site, it could be adapted for other sites. (BT)

ED 182 292 SP 015 552

Dyreson, Margaret

Math Instruction Based on Identification of Student Performance Needs.

An Educational Products Information Booklet.

Florida State Dept. of Education, Tallahassee. Office of Dissemination/Diffusion.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-May 79
Contract-400-76-0089
Note-28p.
Available from-Florida Linkage System, Office of Dissemination/Diffusion, Florida Department of Education, Knott Building, Tallahassee, FL 32304 ($1.00)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Basic Skills, Educational Diagnosis, Inservice Teacher Education, *Instructional Materials, *Instructional Programs, *Mathematics Instruction, *Remedial Programs
Identifiers-Linking Agents, *Research and Development Utilization Program

This resource catalog is intended for the use of teachers and school administrators who wish to implement a program of mathematics instruction based on identification of student performance needs. The characteristics, objectives, and planning of such a program are discussed. Resource products are divided into the categories of teacher education, comprehensive math objectives, and math products that meet specific objectives. Program focus, grade level, and components are described. Ordering information is provided. (JD)

ED 181 820 HE 012 233

Jolly, David O.

Legislative Concerns in Funding Higher Education: Views from Sacramento.

Spons Agency-Carnegie Corp. of New York, N.Y.

Pub Date-13 Jun 79

Note-10p.; Paper presented at the Annual Academic Planning Conference (4th, University of Southern California, Office of Institutional Studies, Los Angeles, CA, June 11-13, 1979)

Pub Type- Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Budgets, Declining Enrollment, *Educational Finance, Financial Problems, Government School Relationship, *Higher Education, Needs Assessment, *Retrenchment, State Aid, State Colleges, *State Government, *Tax Support

Identifiers-*California, California State College and University System, University of California

Legislative concerns in funding higher education in California are considered. Information is presented on the state's overall fiscal status and the impact of declining enrollment. Funding appropriations in 1979-80 to the University of California (UC) and the California State Colleges and University (CSUC) are specified. For the 1979-80 budget, the governor proposed to continue reductions of around $15 million that had been adopted the previous year after the passage of Proposition 13. When the reductions were made no direction was given as to how the higher education segments were to reduce their expenditures. A total of $22 million in unspecified reductions were proposed by the governor for the 1979-80 budget. Compounding these proposed reductions was the enrollment decline. In making their budget decisions the legislators displayed their level of commitment to higher education and their reluctance to make the specific policy and program decisions for the institutions. The legislators reduced the unspecified reduction at CSUC to ensure that the instruction program was not directly affected. The decision to augment the UC budget was arrived at with more difficulty. Unlike CSUC, UC was not facing a substantial enrollment decline. UC also had not determined specifically which programs and activities would have to be reduced. Part of the reduction proposed by the governor was eliminated, but specific reductions that the legislators had voted to accept after hearing testimony during hearings were kept. (SW)

ED 181 897 IR 007 965

Feilitzen, Cecilia

Maternal Observations of Child Behaviours in the Course of Home Televiewing: A Method for Studying Small Children's Preferences for and Reactions to TV Programmes. Summary of the Method Used in Six Studies of Children.

Swedish Broadcasting Corp., Stockholm.
Pub Date-21 Sep 72
Note-10p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Childrens Television, *Interest Research, Interest Scales, *Observation, Preschool Children, Research Methodology, *Television Research
Identifiers-Sweden

The findings of six studies based on in-home observations of children's television viewing behavior as recorded by mothers, fathers, or other adults caring for the child are summarized and compared. The object of this research method is to determine child interest in the programs, the variability of interest within programs, the amount of series interest in relation to the number of programs, the amount of viewer interest, questioning behavior, and the type of questions raised. This procedure, which has proven useful for children aged three to seven, has been used in samples varying from 150 to 600 subjects. A discussion of the generalizability, reliability, and validity of the results obtained with this method concludes the report. (RAO)

ED 182 189 SE 030 131

Callison, Pris And Others
Tentative Guidelines for Teaching Science K-12.
Kansas State Dept. of Education, Topeka.
Pub Date- 79
Note-121p.; Contains light and broken type
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Curriculum Development, Curriculum Guides, *Curriculum Planning, *Educational Objectives, Elementary School Science, Elementary Secondary Education, *Science Curriculum, Science Education, Secondary School Science, *State Curriculum Guides

Contained within this state science guidelines booklet are numerous resources to aid educational planners and decision makers in developing and selecting science curricula appropriate for grade levels K-12. Within the first section, the purpose, philosophy and a model for a science education program that promotes scientific literacy are provided. The second section presents the grade level expectations. Included within this section are exit objectives by grade level and example activities appropriate for the stated objective. Emphasized are important concepts, skills, and attitudes appropriate for a specific grade level. The organization of these concepts and processes is based upon developmental learning theories (levels specified are preoperational, concrete operations, and formal operational). The appendix contains supportive material (i.e., reference lists, classroom materials suggestions), including a directory of educators in Kansas who offer consulting assistance concerning mathematics and/or science programs. (CS)

ED 181 766 HE 009 449

University Grants Commission. Report for the Year 1974-75.

University Grants Commission, New Delhi (India).
Pub Date-Jul 76
Note-138p.
Available from-Publications Officer, University Grants Commission, 35 Fetozeshah Road, New Delhi 11001, India
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Academic Standards, Access to Education, Annual Reports, College Curriculum, *College Planning, College Students, *Educational Supply, Enrollment Rate, Faculty Development, *Foreign Countries, *Higher Education, International Educational Exchange, National Programs, *Planning Commissions, Research Projects, Science Instruction
Identifiers-*India, University Grants Commission (New Delhi)

The 1974-75 annual report of the University Grants Commission (UGC), New Delhi, India, is presented. Contents pertain to: institutions and enrollment in higher education; approach to fifth plan development of universities and colleges; development of universities; development of colleges; students; faculty improvement programs; cultural exchange programs and international collaboration; support for research; and maintenance and coordination of standards. The Commission took various measures to regulate expansion of students, particularly at the undergraduate stage. The expansion of higher education for 1974-75 was 5.9 percent as compared to 12-14 percent during the sixties. The amended UGC Act, effective June 17, 1972, has helped to bring about restraint in the establishment of new universities and colleges. In 1974-75, 85 new colleges were established as compared to 152 new colleges established during 1973-74. The Commission is taking steps to strengthen science teaching in undergraduate colleges and to revise the syllabi. (SW)

ED 181 854 HE 012 283

El-Khawas, Elaine

Management of Student Aid: A Guide for Presidents.

American Council on Education, Washington, D.C.

Spons Agency-Carnegie Corp. of New York, N.Y.

Pub Date-79

Note-34p.

Available from-Office on Self-Regulation Initiatives, American Council on Education, One Dupont Circle, NW, Washington, DC 20036 ($4.00)

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Administrator Guides, Administrator Responsibility, Administrator Role, *College Administration, College Role, Compliance (Legal), Educational Finance, *Federal Aid, Federal Regulation, Higher Education, Leadership Responsibility, Loan Repayment, Policy Formation, Presidents, Program Administration, Recordkeeping, *Student Financial Aid, Student Loan Programs

Identifiers-College Presidents, Self Regulation

A guide offering a quick review of principles, decisions, and responsibilities in financial aid management has been developed to aid presidents, trustees, and senior administrators of colleges and universities. The handbook stresses the possible implications of aid for enrollment, financial stability, and institutional mission. Topics that are addressed concern: size and significance of student aid, policy planning, use of federal aid, use of institutional funds, management responsibilities, student loans, and legal and regulatory obligations. The effects of federal regulation, the impact of aid on institutional finances and on institutional programs, providing information to students, recordkeeping, cash management, loan collection, proper auditing, and major programs for student financial assistance are covered. The guide is a companion piece to a detailed manual, Management of Student Aid.'' (SW)

ED 181 944 JC 790 645

Enrollment & Retention: Counseling & Testing. Position Paper.
Chicago City Colleges, Ill. Kennedy-King Coll.
Pub Date-Dec 79
Note-9p.; Paper prepared for the Chicago City Colleges' Conference (4th, Chicago, IL, November 30-December 1, 1979).
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, *Academic Standards, Basic Skills, Community Colleges, Educational Counseling, Educationally Disadvantaged, *Educational Problems, *Grades (Scholastic), Grading, *Junior Colleges, Junior College Students, Nontraditional Students, School Registration, Student Government, *Student Placement, Student Problems, *Student Testing, Teacher Responsibility
Identifiers-Student Associations

In response to some of the problems identified in the areas of enrollment and retention at Chicago City Colleges, the Student Government Association (SGA) of Kennedy-King Community College (K-KCC) made several suggestions to alleviate these problems, especially as they existed at K-KCC. The first issue perceived by the SGA related to the enrollment process. The process was felt to be geared toward the needs and convenience of the staff rather than the student, and the SGA proposed that upgraded testing and advisement including individualized, one-on-one attention be designed to identify each student's true scholastic starting point and then to advise and place the student accordingly. The second issue addressed by the SGA related to the increasing numbers of underprepared students entering K-KCC and downward skewing levels of expectations of K-KCC students. The third set of issues considered was the failure of the entrance tests to assess students' knowledge/achievement level with regard to basic skills and their motivational level, and the undesirable consequences of the way these tests were scored and the limited way they were used in placement. The fourth set of problems dealt with the instructors' failure to accept and resolve to change the actual entrance level of their underprepared students. The final issue related to the detrimental effects of emphasizing grades, rather than skills. (AYC)

ED 181 981 JC 800 121

Kaapke, Lyle D.

Chancellor, President, Superintendent, Provost, Vice-President, Dean, Director, or a Chief Executive by Any Other Name''.

Pub Date- 78
Note-10p.
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrator Background, *Administrator Characteristics, Age, Community Colleges, Degrees (Titles), Females, *Junior Colleges, Males, National Surveys, *Presidents, Residential Patterns, Tenure

A summary of the information contained in the American Association of Community and Junior Colleges' 1978 publication, The Presidents,' is made difficult by the plethora of terms used to identify chief executive officers and by statistical inconsistencies, which included information on only 890 of the 1,200 two-year college heads, presentation of tenure data for only two-thirds of the entries, and the lack of complete information for all entries. However, if one disregards the semantical confusion caused by the use of 28 discrete titles and accepts the assumption that what is presented is representative of college presidents in 1978, the following observations can be made. (1) while presidents ranged in age from 33 to 78 years, their average age was 52; (2) while the sex of some presidents could not be determined by their names, 29 (3%) were obviously women; (3) the highest degree title earned by the greatest number of presidents was the Doctor of Education (held by 46% of the presidents), followed by the Doctor of Philosophy (28.5%), the Master of Arts (11%), and the Master of Education (4%) (4) the length of tenure ranged from less than one year to 44 years and averaged 8.5 years; (5) the presidents were equally divided between those who headed institutions in the same state in which they earned their highest degree and those who did not. Age and tenure data are graphically illustrated in the report. (JP)

ED 182 139 SE 029 842

Proceedings: DISE Workshop on Microprocessors and Education (Fort Collins, Colorado, August 16-18, 1976).

Pittsburgh Univ., Pa. Dept. of Electrical Engineering.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-76
Grant-NSF-GZ-2997
Note-111p.; Not available in hard copy due to marginal legibility of original document.
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Computers, *Electronic Data Processing, Electronic Equipment, *Electronics Industry, Engineering, Engineering Education, Higher Education, *Science Curriculum, Science Education, Technical Education
Identifiers-*Microcomputers, *Microprocessors

Papers presented during four sessions of a workshop, which addressed the role of microprocessors in education, are included in this publication. The issues covered involved seven areas: (1) views of the microelectronics industry; (2) microprocessor architecture; (3) microprocessor chip design; (4) microprocessor software; (5) the impact of microprocessors on the curriculum; (6) microprocessor laboratories; and (7) microcomputer systems and applications. (RE)

ED 182 165 SE 029 946

Levine, David I. Linn, Marcia C.

Scientific Reasoning Ability in Adolescence: Theoretical Viewpoints and Educational Implications. Advancing Education Through Science-Oriented Programs.

California Univ., Berkeley. Lawrence Hall of Science.
Spons Agency-National Science Foundation, Washington, D.C.
Report No.-AESOP-PSc-10
Pub Date-Jun 76
Note-38p.; For related documents, see SE 029 945-947 and SE 029 877-881
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cognitive Development, Elementary School Science, Elementary Secondary Education, Individual Development, *Individual Differences, *Junior High Schools, *Problem Solving, Science Course Improvement Project, Science Education, *Science Instruction, Secondary School Science, *Thought Processes

Research on the development of ability to control variables during adolescence is reviewed. The first section discusses studies by Piaget and his collaborators, replications of Piaget's studies, and related studies by other investigators. Factors which influence performance on controlling variables tasks are delineated; the existence of Piaget's stage of formal reasoning is considered. In the second section, attempts to train students to improve in ability to control variables are analyzed. These studies demonstrate that training improves logical thinking under some conditions. It appears that students need to learn to recognize and organize relevant information in addition to learning a particular strategy such as make other things equal.'' Suggestions for future research and for development of educational programs are discussed. (Author)

ED 182 208 SO 012 244

Holmes, Brian

International Guide to Education Systems.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-79

Note-286p.; Small print throughout document may not reproduce clearly in microfiche

Available from-Unipub, 345 Park Avenue South, New York, NY 10010 ($13.75)

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Comparative Education, Curriculum, *Developed Nations, *Developing Nations, Educational Administration, Educational Finance, Educational Objectives, Educational Practice, *Educational Programs, Elementary Secondary Education, Enrollment, Females, Males, Population Distribution, Postsecondary Education, School Organization, Tables (Data), Teacher Education

This book presents brief educational profiles of 85 countries based on reports presented at the International Conference of Education in 1977. Educational systems in Africa, the Arab states, Asia and Oceania, Europe, and the Americas are outlined according to general aims, administration, finance, structure and organization, curricula, and teacher education. The appendix contains statistical data on education in each country. The data include total population, school age population, percentage of enrollment at all levels, and the number of teachers at all levels. These data are further broken down according to percentage of females in each category. Other statistics include public expenditure on education and its percentage of the gross national product, percentage of enrollment by level, entrance ages at first and second levels, and male-female enrollment ratios at first, second, and third levels. (KC)

ED 182 244 SO 012 347

Educational Democratization; Towards an Inventory of Official Texts.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).
Pub Date-77
Note-162p.; For related documents, see SO 012 345-348, SO 012 351-352, and SO 012 354-357; A working paper presented to the Symposium on Future Programmes of Information and Communication in Educational Policy and Planning (Unesco, Paris, France, November 21-25, 1977).
Pub Type- Collected Works - Serials (022) - Reports - General (140) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Community Role, *Comparative Education, Cooperative Education, *Developed Nations, *Developing Nations, *Educational Development, *Educational Practice, Elementary Secondary Education, Financial Support, Foreign Countries, Higher Education, Nonformal Education, Parent Participation, Vocational Education, Work Experience Programs

Part of a series of Unesco technical information reports, this publication presents information on educational practice in 71 countries. Both developing and developed nations are included. The information, which is provided in a table on each country, comes from the official Country Reports to the 36th Session of the International Conference on Education held at the International Bureau of Education in Geneva in September, 1977. The information provided on each country includes the democratization objectives of educational access, process, output, and participation. For some countries, constitution or laws, administrative regulation, and plan objectives are also provided. The description of education in Germany is a good illustration of the kinds of information provided. In Germany ten year secondary school education is compulsory; educational allowances and free study materials are granted according to social aspects; higher education is free; and there are special schools for the handicapped. Entrance qualifications to German universities may be gained through formal schooling but also by attending evening school, a trade or technical college, or special courses. In all educational institutions, education is linked to social practice. It is a principle to interlace learning and studying with productive work. In Germany, Parents' Councils at every school have the right to participate in school affairs. (Author/RM)

ED 181 743 FL 010 974

Zobl, Helmut

Systems of Verb Classification and Cohesion of Verb-Complement Relations as Structural Conditions on Interference in a Child's L2 Development. Working Papers on Bilingualism, No. 18.

Ontario Inst. for Studies in Education, Toronto. Bilingual Education Project.
Spons Agency-Department of the Secretary of State, Ottawa (Ontario).
Pub Date-Jun 79
Note-38p.
Available from-Bilingual Education Project, The Ontario Institute for Studies in Education, 252 Bloor St. West, Toronto, Ontario, Canada M5S 1V6
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Bilingualism, Child Language, Diachronic Linguistics, *English (Second Language), Error Analysis (Language), *German, Grammar, *Interference (Language Learning), *Language Patterns, *Second Language Learning, Sentences, *Sentence Structure, Structural Analysis, Verbs

Developmental data from the acquisition of English by a German child, aged 5, are analyzed with a view to identifying structural conditions that give rise to interference, and to determine which L2 structures are affected and which structures govern developmental changes. Word order in German and English sentences ahve reflexes in different degrees of cohesion between subject-verb and verb-complement relations in the two languages. The differences in cohesion interact with the systems of verb classification and constrain the kinds of revisions the subject can make in interrogation and negation. It is suggested that both the subject's development and changes in Early Modern English bear out Lehmann's hypothesis on the tendency of consistent verb-object and object-verb languages to place verbal modifiers in such a way as not to disrupt the unity of verb and object The subject's development and the significance of the parallels to the evolution of English are discussed in the light of current child L2 acquisition theory which overestimates the role of creativity vis-a-vis the structural constraints exercised by linguistic systems. (Author/AMH)

Ellis, Susanne D.
Employment Survey 1978. AIP Report.
American Inst. of Physics, New York, N.Y. Manpower Statistics Div.
Report No.-AIP-R-282.2
Pub Date-Nov 79
Note-9p.
Available from-American Institute of Physics, 335 East 45 Street, New York, NY 10017
Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Age, Astronomy, Bachelors Degrees, Careers, Doctoral Degrees, *Education Work Relationship, Employment Opportunities, *Employment Patterns, Females, *Graduate Surveys, Higher Education, *Job Market, Males, Masters Degrees, Occupational Surveys, *Physics, *Scientists, Student Characteristics

The types of positions that physicists accept to start their careers are evaluated through a survey conducted by the American Institute of Physics. It is suggested that the economic recession and declining job market has had an effect on the transition from a physics education to the start of a career. The amount of time spent by 1977-78 physics degree recipients in securing employment is tabulated as well as changes in occupational status of physics and astronomy degree recipients, characteristics of physics and astronomy doctorate recipients, employment status of doctoral physicists 6-18 months after graduation, factors influencing the length of postdoctoral fellowships, employment of doctoral-level physicists, background characteristics and employment status of physics masters, characteristics of physics masters and bachelors that influence time required to secure employment, and employment of astronomy bachelors. The results of the survey indicate that the majority of physics graduates at all three degree levels secured employment within two months after graduation. It is also indicated that almost 85 percent of the physics doctorate recipients who start employment with a potentially permanent position classify their work as physics-related. A total of two percent of physics graduates at each degree level were found to be unemployed and seeking employment. (SF)

ED 181 838 HE 012 260

Reauthorization of The Higher Education Act and Related Measures, Part 6. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (May 30, 21, June 5, 7, 19, August 1 and 2, 1979).

Congress of the U.S., Washington, D.C. House Committee on Education and Labor.

Pub Date-Aug 79

Note-1,260p.; For related documents, see HE 011 930, HE 012 083-084, HE 012 115-116, HE 012 261-263; some pages may not reproduce well due to small print

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

Pub Type- Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF10 Plus Postage. PC Not Available from EDRS.

Descriptors-College Students, Credit (Finance), Eligibility, Family Income, Federal Aid, *Federal Legislation, Government School Relationship, *Hearings, *Higher Education, Interest, Loan Repayment, Parental Financial Contribution, Student Employment, *Student Financial Aid, *Student Loan Programs, Work Study Programs

Identifiers-*Guaranteed Student Loan Program, Higher Education Act Title IV, Middle Income Student Assistance Act, National Defense Education Act 1958, *National Direct Student Loan, National Student Loan Reform Act 1979

Hearings held before the U.S. House Subcommittee on Postsecondary Education regarding reauthorization of the Higher Education Act and related measures are presented. Proposals are considered for improving the Guaranteed Student Loan (GSL) program and the National Direct Student Loan (NDSL) program, both authorized by Title IV of the Higher Education Act. The NDSL program provides loans to students on the basis of need by schools using 90 percent federal capital. The GSL program provides federal reinsurance on loans made to students primarily by commercial lenders using private capital. Testimonies are presented by representatives of student organizations, student financial aid administrators, state higher education executive officers, the banking community, members of Congress, representatives of the Student Loan Marketing Association, and representatives of associations of postsecondary institutions. Testimony is also presented on the college work-study program, through which the federal government provides support for part-time work for students, based on financial aid. The hearings also concern U.S. Representative Fenwick's bill, H.R. 4507, which is designed to provide for the exchange of information on student loan defaulters and credit bureaus. The Kennedy-Bellmon bill, Senate bill 1600, The National Student Loan Reform Act of 1979, is also considered. Senate 1600 proposes dramatic and fundamental changes in the federal student loan programs. (SW)

ED 181 898 IR 007 966

Filipson, Leni

Sesame Street in Sweden: A Study of the Pilot Programme SESAM. 164/72.

Swedish Broadcasting Corp., Stockholm.

Pub Date-7 Jul 73

Note-45p.

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Behavior Patterns, *Childrens Television, *Preschool Children, Television Research, *Television Viewing, *Visual Learning

Identifiers-*Sesame Street

This study designed to measure the audience appeal and teaching effectiveness of television programming in the Sesame Street format for Swedish children was conducted in a nursery school setting. A Swedish pilot program, SESAM, based half on American material, was shown to a total of 79 children between the ages of 4 and 6, and the effects were measured by pre- and post-testing and observation. Program attractiveness is reported in the context of visual, emotional, motor, and verbal behaviors, while the learning effect is discussed in terms of previous knowledge and changes in children's knowledge produced by the program for each of the three age groups. It was concluded that, although the program had great appeal for the children and many of them learned from both the Swedish and American produced sequences, there is still uncertainty as to whether this type of program would reach the target audience and whether it would be worth the expense of producing a Swedish version. Appendices include tables displaying the results of behavior observation, children's comments during the program, and responses to supplementary questions after the program. (RAO)

Sherman, Lawrence W.

Computer-Managed Correspondence in Large Lecture Courses.

Pub Date-2 Sep 79
Note-11p.; Paper presented at the Annual Convention of the American Psychological Association (87th, New York, NY, September 2, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Computer Oriented Programs, *Educational Research, Feedback, Higher Education, Letters (Correspondence), Programing, *Public Relations, Questionnaires, *Recordkeeping, *Reinforcement, *Student Attitudes

The effects of computer managed personal correspondence from instructor to students in three large lecture sections of an introductory educational psychology course are examined. One section received no correspondence while the second received two and the third four personally signed letters. All letters were personally addressed to each student. Contents of the letters along with the procedures utilized to mail them and the computer programming are described. University sponsored student-course-professor survey data along with data from an additional instructor-made survey suggest that these letters improve students' perceptions of the class and instructor and are a highly positive and desirable public relations technique. (Author/JEG)

ED 182 021 PS 011 172

United Nations Educational, Scientific and Cultural Organization International Symposium on Trends in Social Science Research on Children'' (Austin, Texas, September 9-13, 1979). Final Report and Recommendations.

Texas Univ., Austin. Hogg Foundation for Mental Health.; Texas Univ., Austin. Inst. of Human Development.

Pub Date-Sep 79

Note-24p.

Pub Type- Collected Works - Proceedings (021)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Child Development, Childhood Needs, Environmental Influences, Family Role, Global Approach, International Programs, *Networks, *Research Methodology, *Research Projects, *Social Science Research, Symposia

Identifiers-*Bronfenbrenner (Urie), *Interdisciplinary Cooperation

The purpose of this report is to highlight common themes and issues expressed in papers presented at the International Symposium on Trends in Social Science Research on Children.'' Issues fall into four general areas: children's needs, particular groups of children, child-rearing environments, and research methodology. Major issues and themes were (1) necessity of adequate nutrition, (2) need for active engagement with the environment; (3) pervasiveness of cultural effects, (4) centrality of self-concept and values, (5) sex differences in cross-cultural perspective, (6) special needs of the disadvantaged child, (7) necessity of bridging contexts and building supports, (8) focal role of the family, (9) optimization of traditional stability and modern development, (10) action and the choice of units of analysis, (11) need for environmental assessment and indicators, and (12) need for contextual measurement. Each issue is briefly discussed. Recommendations and proposals for practical action are made. Plans for the implementation of a network to facilitate communication among investigators concerned with child development research as broadly defined are reported. Participants' reflections on conference topics are appended along with names and addresses of participants and observers. (Author/RH)

ED 182 060 RC 011 598

Rural Development in Manitoba: A Case Study Report.
Manitoba Dept. of Agriculture, Winnipeg.
Pub Date- 78
Note-49p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Case Studies, Community Consultant Programs, *Community Consultants, *Community Development, Community Planning, *Community Problems, Delivery Systems, Economically Disadvantaged, *Economic Development, Educational Programs, Family Counseling, *Human Resources, Individual Counseling, Industrial Relations, Job Development, Low Income, Outreach Programs, Quality of Life, Rural Areas, *Rural Development
Identifiers-*Manitoba, Metis (People)

In the 1970's Rural Development Counselors and Community Affairs Specialists of the Manitoba Department of Agriculture were part of an effort to reverse trends of economic depression and rapid outward migration from rural to urban centers by assisting rural Manitobans individually, in groups, and as communities. Low- to moderate-income farmers and communities most needing assistance were the target groups for the diverse programs which concentrated on personal counseling, community improvement, quality of life, job creation, improving program delivery, and intervention in the status quo in the province. Twenty five case studies representing a sample of the work undertaken in each area are described. The activities reported include helping families in financial distress; helping communities develop plans for the future, preschool and vocational training programs, and crafts programs for senior citizens; aiding middle aged citizens with retirement plans; establishing housing; helping to establish cottage industries and tourist attractions; holding workshops on federal programs; and intervention in labor management relationships. Some case study reports include background, objectives, methodology, and results which indicate the importance of human resources counseling. A glossary of terms is included. (SB)

ED 182 095 RC 011 846

Bublitz, Mona
Quiet. Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
South Dakota State Div. of Elementary and Secondary Education, Pierre.
Spons Agency-Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.
Note-61p.; Best copy available.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*American Indian Culture, *American Indian Education, Cultural Awareness, Cultural Background, *Individual Characteristics, Individual Development, Intermediate Grades, Learning Activities, *Lesson Plans, *Nonverbal Communication, Nonverbal Learning, Personal Values, *Self Concept, Tribes
Identifiers-Ethnic Heritage Studies Program Act, Lakota (Tribe), Native Americans

Part of the Native American way is to be quiet; traditionally Native Americans had to be quiet to survive, to be secure, and to show respect. This curriculum guide, suitable for use at intermediate grade levels, presents a unit designed to share this important aspect of the Native American culture. The six lessons provide teachers with background information, visual aids, exercises, and activities, and incorporate the goals of the Ethnic Heritage Curriculum Project: to focus on the life, ways and history of the Dakota/Lakota people; to include the transition period, as well as, the past and the present; to provide activities which are intended to improve self-concept of the students; to utilize learn-by-doing activities; and to provide a variety of activities which allow students to learn in different ways and at different rates. In lesson one, Awareness'', the student sees'' Indian and the class shares what was seen. In lesson two, Get Into QUIETNESS By Spending Time Alone'', the student expresses his feelings and the class examines positive things about alone''. In lesson three, It's What You Do, Not What You Say,'' the students practice non-verbal communication. In lesson four, Decision'', the student makes a decision and defends it during group exchange. In lesson five, A Promise To Silence'', each student makes two committments which he strenghtens by sharing with others. In lesson six, Part of the Whole'', the class formulates a challenge and comes to some conclusions. (NEC)

ED 182 115 SE 029 671

Astill, Kenneth N.

Elementary Experiments in Mechanical Engineering.

New York Univ., Bronx. Dept. of Mechanical Engineering.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Feb 71
Grant-NSF-GY-2467
Note-138p.; Contains occasional light and broken type
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-College Science, Curriculum Development, *Engineering Education, Higher Education, *Instructional Materials, *Laboratory Procedures, *Mechanics (Physics), Science Course Improvement Project, *Science Experiments, Undergraduate Study

Fourteen basic experiments in mechanical engineering, intended for use at the sophomore level, are presented. The experiments are described as open-ended in order to give students the opportunity to discover the importance of stable operating conditions. The concept of experimentation is introduced and there is an interrelation between theory and experiment. The experiments allow for modifications and some of these are given with the exercise. Each experiment does not depend on the previous one, but stands by itself. Sample results, curves, data, and calculations are also included. (Author/SA)

ED 182 226 SO 012 325

Leiter, Jeffrey Street, David

The Compatibility of Goals in the Public Schools: Equality, Competence, and Excellence.

Pub Date-Sep 79

Note-41p.; Paper presented at the Annual Meeting of the American Sociological Association (74th, Boston, MA, September, 1979).

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Academic Achievement, *Academic Aptitude, Economic Disadvantagement, Educational Finance, *Educational Objectives, *Educational Philosophy, Educational Practice, *Educational Research, Elementary Secondary Education, *Equal Education, Literature Reviews, Nondiscriminatory Education, Public Education, School Role, Socioeconomic Influences, Speeches, Student Characteristics

Compatibility of three basic goals of public education in the United States is examined. The goals are: (1) equal educational opportunity, interpreted as giving the same education to all students regardless of factors such as race and parental wealth; (2) general competence, defined as attainment of basic academic skills by the great preponderance of graduates; and (3) excellence, interpreted as achievement of academic potential. Consideration of the compatibility of these goals is undertaken within a framework of subthemes identified by educational researchers as major areas of concern. These include determining costs and benefits of steps schools might take to reduce inequality, diagnosing and dealing with special student capacities, financing remedial and/or gifted student programs; allocating materials and teachers, and grouping students according to ability. Review of existing educational research literature indicates that although researchers have produced much data on academic achievement, school role, and socioeconomic influences on education, they have generally not related their conclusions to goal compatibility. The conclusion is that researchers will contribute more to an understanding of goal compatibility if they design research linking an intensive case study approach with general analysis of data regarding objectives, achievement, and resource allocation from many types of schools. (DB)

ED 182 264 SP 014 737

Schroeder, Timothy D.

Character Development Through Sports Participation: A Review of the Literature.

Pub Date-Dec 79
Note-39p.
Pub Type- Information Analyses - General (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Athletics, *Individual Development, *Participant Characteristics, *Personality Theories, *Psychological Characteristics, Self Concept, Social Relations, Social Values, Sociocultural Patterns

The effect of sports participation on character development is discussed. Literature concerned with the differences between the formation of male athletes, female athletes, high-skill-level athletes, low-skill-level athletes, and nonathletes is reviewed, as well as research concerned with the differences in personality between participants in different sports. A bibliography of 62 references is appended. (LH)

Administrative Report. Project on the Utilization of Inservice Education R&D Outcomes.

National Education Association, Washington, D.C. Project on Utilization of Inservice Education R & D Outcomes.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jun 79
Contract-400-76-0091
Note-199p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Educational Research, *Information Dissemination, *Inservice Teacher Education, Instructional Materials, *Program Development, *Program Planning, *Research Needs, *Research Utilization, Teacher Attitudes, Validated Programs

Summary information is provided about the school sites that participated in the National Education Association's three-year inservice education project. The process by which over 600 inservice education materials were identified and screened for inclusion in the project's resource base is described, and the development of a dissemination system to provide schools with information about available inservice products is outlined. Key project learnings about the role of the teacher in inservice education and the function of an inservice program planning committee are discussed. Appendices include details about the chronology of project events, the location of project sites, and the types of R&D products offered to various schools. Also included are five areas of independent study examined by the project. Topics for this section include teacher reaction to research-based training materials, research-based products selected or rejected by project participants, requests made by teachers for research-based products, the organization and operation of an inservice education system, and the continuing search for R&D-based inservice education materials. (Authors/LH)

University Grants Commission. Report for the Year 1975-1976.
University Grants Commission, New Delhi (India).
Pub Date- 77
Note-159p.
Available from-Publications Officer, University Grants Commission, 35 Fetozeshah Road, New Delhi 11001, India
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Access to Education, Adult Education, Annual Reports, College Curriculum, *College Planning, College Students, Curriculum Development, Educational Development, Enrollment Rate, Faculty Development, *Foreign Countries, *Higher Education, International Educational Exchange, *National Programs, *Planning Commissions, Research Projects, Testing
Identifiers-*India, University Grants Commission (New Delhi)

The 1975-76 annual report of the University Grants Commission (UGC), New Delhi, India, is presented. Contents pertain to: institutions and enrollment in higher education; approach to fifth plan development programs of universities and colleges; development of universities; development of colleges; students; faculty improvement programs; cultural exchange programs and international collaboration; support for research; maintenance and coordination of standards; and facilities for scheduled castes and scheduled tribes. During the 1975-76 year, various programs, which were initiated by the Commission for restructuring higher education and making it more relevant to national needs, were implemented by various universities. Programs concerned revising and updating the syllabi, examination reforms, faculty improvement programs, advanced level research, and nonformal and continuing education. During 1975-76, the number of students on rolls grew by 2.5 percent, compared to 5.9 percent in 1974-75, and 3.1 percent in 1973-74. No new university was set up during the year. However, the number of new colleges increased from 85 during 1974-75 to 123 during 1975-76. Of these new colleges, 85 were arts, science, and commerce colleges; 10 were law colleges; and the remaining 28 were professional colleges, including colleges of Oriental learning. (SW)

ED 181 855 HE 012 284

Self-Regulation Initiatives: Guidelines for Colleges and Universities. Numbers 1-3.

American Council on Education, Washington, D.C.
Pub Date-79
Note-8p.
Available from-American Council on Education, One Dupont Circle, Washington, DC 20036
Pub Type- Guides - Non-Classroom (055) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Accountability, *Administrative Policy, Advanced Students, *Athletics, College Administration, *College Admission, College Credits, College Students, Financial Policy, *Guidelines, *Higher Education, Professional Associations, Student Application, Student Costs, Student Financial Aid, Student Recruitment, Tuition, *Withdrawal
Identifiers-Position Papers, *Self Regulation

Three policy statements on self-regulation initiatives for colleges and universities were developed by the American Council on Education with support, in some cases, from other organizations. Policy statement number one concerns policy guidelines for refund of student charges. The guidelines summarize elements of fair and equitable policy in refunding tuition, room, board, and other charges for students who withdraw from their studies or otherwise discontinue their use of an institution's services before the end of an academic term. Policy statement number two is a joint statement of four national associations on principles of good practice in college admissions and recruitment. Topical areas are admissions promotion and recruitment, application procedures, financial assistance, and advanced standing students and the awarding of credit. Concerns of colleges, secondary schools, and community agencies are addressed. Policy statement number three addresses collegiate athletics and offers recommendations for boards of trustees, presidents, and collegiate athletics directors. (SW)

Allen, Thomas J.

The Role of Person to Person Communication Networks in the Dissemination of Industrial Technology.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. School Capacity for Problem Solving Group. Network Development Div.
Pub Date-Mar 77
Note-29p.; Paper prepared for the Network Development Staff, School Capacity for Problem Solving Group, National Institute of Education (Washington, DC, March 16-17, 1977); For related documents, see IR 007 659, IR 007 663-666, IR 007 671 and IR 007 691
Pub Type- Information Analyses - General (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Change Agents, Communication (Thought Transfer), *Industrial Technology, *Information Dissemination, *Networks, Organizational Communication, Tables (Data), *Technology Transfer
Identifiers-*Gatekeepers, *MIT Sloan School of Management Research Program

The results of research studying the operation of person-to-person communication networks in the transfer of industrial technology are reviewed in this paper with a special view toward their applicability in the educational sector. First, the process of importing technology into a social system is examined; then inter-organizational relations are considered. Topics covered include (1) direct personal contact outside of the organization, (2) the technological gatekeeper and communication outside of the organization, (3) some limits to the gatekeeper concept, (4) limitations on the applicability of the gatekeeper concept, (5) the gatekeeper and educational technology, (6) gatekeepers and opinion leaders, (7) the centralized research institute, (8) the Irish system (where the government takes extra steps to support research institutes for the development of technology for industry), (9) the development of communication bonds, (10) domestic contacts, (11) influencing the structure of networks, and (12) user-supplier relations in the innovative process. (Author/JD)

Hawaii's Community Colleges: Directions for the 80's.
Hawaii Univ., Honolulu. Community Coll. System.
Pub Date-Jan 80
Note-31p.
Pub Type- Opinion Papers (120) - Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Access to Education, Administrator Role, Ancillary Services, Basic Skills, College Administration, College Cooperation, *College Role, Community Colleges, Counseling Services, Curriculum Development, *Educational Objectives, Instructional Improvement, *Junior Colleges, Older Adults, Program Development, School Community Relationship, Staff Improvement, *Statewide Planning, Teacher Role
Identifiers-*Hawaii

The 1970's saw considerable advancement toward fulfilling the mission of the community colleges of Hawaii. Out of the successes and unmet needs of the 1970's and based upon assumptions about future changes and constraints, 11 directions were specified for the 1980's. With regard to instructional services, the directions are: emphasize continuing improvement of the quality of instruction and programs; strengthen faculty and staff development opportunities to ensure ongoing renewal and vitality; and implement career development approaches in all degree and certificate programs. Four directions focus on improving access to community college education: strengthen the relationship between the colleges and their communities; expand programs and services for older and non-traditional students; continue to emphasize development of basic skills as a foundation for academic success; and strengthen services to help students make maximal use of the opportunities available through the community colleges. The final four directions are concerned with developing and maintaining high quality administrative services: strengthen college administrations to improve leadership; reassess activities to increase efficiency; and improve cooperation, coordination, and sharing among the community colleges. The report also examines the history and mission of the colleges, provides a planning context, and discusses implementation. (AYC)

ED 182 001 PS 010 864

McGillicuddy-DeLisi, Ann V. Sigel, Irving

The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report.

Educational Testing Service, Princeton, N.J.
Spons Agency-National Inst. of Health (DHEW), Bethesda, Md. Center for Population Research.
Pub Date-1 Mar 79
Grant-R01-H10686-01
Note-79p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Academic Achievement, *Birth Order, Child Rearing, *Cognitive Ability, *Family Characteristics, Family Income, Interviews, Observation, Parent Attitudes, *Preschool Children, *Problem Solving, Questionnaires, Siblings, *Social Class, Task Performance
Identifiers-*Birth Spacing

This study investigates the impact of family configuration and parent education-income level on parental beliefs, the relationship between these beliefs and actual parental practices, and the effect of parental practices on children's problem-solving abilities. One hundred twenty intact families participated in the study. Forty families consisted of parents and an only child aged 3 1/2 - 4 1/2 years and 80 were three-child families with a middle child aged 3 1/2 - 4 1/2 years. In the latter group, half of the families had fewer than three years' spacing between oldest and middle children and half had greater than three years' spacing. Half of the families were working class, half were middle class. Parent questionnaires and interviews and seven tasks for assessing the child's representational abilities and problem-solving competence were employed. Results implicate social class and family configuration factors in the development of children's problem-solving abilities. Children from different family configurations demonstrate different strengths and weaknesses relative to other children, depending on the problem in question. At times, the results obtained contradict common stereotypes associated with family characteristics. For instance, only children tended to generate passive strategies less often than children with siblings. Passive approaches to problems and memory abilities differentiate the three family configuration groups. (Author/RH)

ED 182 078 RC 011 803

Ortiz, Roxanne Dunbar, Ed.

Economic Development in American Indian Reservations. Development Series No. 1.

New Mexico Univ., Albuquerque.

Pub Date-79

Note-156p.

Pub Type- Books (010) - Collected Works - General (020) - Information Analyses - General (070)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-American Indian Culture, *American Indians, Colonialism, Depressed Areas (Geographic), *Economic Development, Economic Disadvantagement, *Federal Indian Relationship, Financial Policy, Government Role, *Natural Resources, *Political Issues, Reservations (Indian), Self Determination, Tax Effort, Treaties, Tribal Sovereignty, Tribes, Trust Responsibility (Government), Water Resources

Identifiers-American Indian History, *Navajo Nation

A collection of 13 scholarly articles and essays, this book makes available hard-to-find information and theories about American Indian economic development. Part I, The Land and the People'', emphasizes cultural traditions and beliefs of Indian people and traces the development of the concept of sovereignty and its applicability to Indian self determination. Part II, Historical Background for Underdevelopment'', contains a discussion of the significance of United States economic development in relation to Indian land policy, a summary of the history of Indian water rights, and an analysis of the colonial context as a framework for studying the historical underdevelopment of American Indian economies. Part III, a case study of the Navajo Nation, discusses (1) the Navajo postoral economy and the traditional-modern division, (2) underdevelopment and dependency in the Navajo economy, (3) strategies for increasing Indian governmental income and building a stable economic base, (4) Navajo government taxation of corporations operating in the reservation as a means to augment income and assert sovereignty, and (5) fundamental changes in the Navajo government resulting from 20 years of dependency on mineral leases and royalties. Part IV contains three studies of the politics of Indian underdevelopment and development. (Author/JH)

ED 182 140 SE 029 850

Sadowski, Barbara R.

The Application of an Extreme-Types Model to a Domain-Referenced Diagnostic Arithmetic Test.

Pub Date- 78

Note-17p.; Contains occasional broken type

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Diagnostic Tests, Educational Diagnosis, *Educational Research, Elementary Education, *Elementary School Mathematics, Group Tests, Test Reliability, Test Reviews, *Test Validity

The purpose of this research was to investigate the diagnostic validity of the Maryland Diagnostic Arithmetic Test (MDAT) as a group-administered test. The MDAT is a domain-referenced diagnostic test consisting of several sub-tests covering the content of elementary school arithmetic from sets to non-negative rational numbers. Forty-five non-overlapping domains were investigated using the extreme types model to determine homogeneous domains. Twelve other domains which were determined a priori were also investigated. The results of the group-administered MDAT provide some evidence for the validity of the MDAT as a diagnostic test. (Author/MK)

ED 182 166 SE 029 947

Bowyer, Jane And Others

A Free-Choice Environment: Learning Without Instruction. Advancing Education Through Science-Oriented Programs.

California Univ., Berkeley. Lawrence Hall of Science.
Spons Agency-National Science Foundation, Washington, D.C.
Report No.-AESOP-PSc-18
Pub Date-Sep 76
Note-31p.; For related documents, see SE 029 945-946 and SE 029 877-881; Contains light and broken type
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Centers of Interest, *Educational Research, Elementary Education, *Elementary School Science, Manipulative Materials, *Problem Solving, *Science Activities, Science Education, *Science Equipment, *Science Experiments

This study describes children's learning in a free-choice environment. Teacher controlled instruction is minimized and children participate in a wide variety of science activities with equipment that is selected by each individual student. The study occurs within an elementary school's Science Enrichment Center and the children work on the experiments suggested by activity sheets. The authors focus on an analysis of the ability of the students to work in the free-choice environment and learn to control variables in science experiments without instructions from the teacher. (Author/SA)

ED 182 190 SE 030 138

Oversight Hearing on Mathematics Achievement. Hearing Before the Subcommittee on Elementary, Secondary and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Washington, DC, October 23, 1979).

Congress of the U.S., Washington, D.C. House Committee on Education and Labor.

Pub Date-79
Note-45p.; Contains occasional small and light type.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (No price quoted)
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Academic Achievement, *Educational Assessment, Educational Legislation, Elementary Secondary Education, Federal Legislation, *Hearings, *Mathematics Education
Identifiers-*National Assessment of Educational Progress

The testimony and prepared statements of witnesses, and other supplemental materials presented at the Oversight Hearing on Mathematics Achievement before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninty-Sixth Congress, are given. Witnesses included: Dr. Wesley Apker, Executive Director, National Association of State Boards of Education; Dr. Edward T. Esty, Senior Research Associate, Teaching and Learning Division, National Institute of Education; Dr. Roy H. Forbes, Director, National Assessment of Educational Progress; Dr. Shirley Hill, President, National Council of Teachers of Mathematics; and Kathy Schaub, Assistant Director for Program Development, Association for Supervision and Curriculum Development. (MK)

ED 181 803 HE 012 199

Noeth, Richard J.

Career Experiences, Plans, and Academic Characteristics of Washington 1979 College-Bound Seniors.

Washington Pre-College Testing Program, Seattle.

Pub Date-79

Note-33p.

Available from-Washington Pre-College Testing Program, 530 Schmitz Hall, University of Washington, Seattle, WA 98195

Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Academic Aspiration, Career Choice, Cocurricular Activities, Cohort Analysis, *College Bound Students, *Higher Education, *State Surveys, *Student Characteristics, Student Experience, Tables (Data), *Test Results, Trend Analysis

Identifiers-*High School Seniors, *Washington

Career experiences, plans, and academic characteristics of 30,000 college-bound seniors in the state of Washington in 1979 are detailed. Among findings were that a large number of college-bound seniors have been active in extracurricular activities, ranging from athletics to community service to special interest groups; that 67 percent held a regular part-time job; and that over 40 percent expressed an interest in independent study programs. Other results showed that more than half wanted help in deciding educational and vocational goals and with financial aid, slightly over 40 percent wanted help with math skills and about one-third with written English and study skills. Almost 40 percent planned to start directly in a four-year college and slightly over 10 percent planned to earn a professional level degree. Career plans with the largest overall percentages were in the fields of management and business, health, and education, with slightly over one-third of the students undecided as to careers. Test scores showed that reading comprehension remained fairly constant while vocabulary and English usage seemed to indicate a possible end to the five-year decline. All math scores increased over 1978 results. (PHR)

ED 181 821 HE 012 234

Hardin, Paul

Ethical and Economic Issues in Academe: The Point of View of a University President.

Spons Agency-Carnegie Corp. of New York, N.Y.

Pub Date-13 Jun 79

Note-8p.; Paper presented at the Annual Academic Planning Conference (4th, University of Southern California, Office of Institutional Studies, Los Angeles, CA, June 11-13, 1979)

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Administrator Role, Codes of Ethics, *College Faculty, *Compensation (Remuneration), Consultants, Contracts, *Employment Practices, *Ethical Values, *Faculty College Relationship, Faculty Workload, Higher Education, Job Analysis, Occupational Information, Teacher Responsibility, Teacher Role, *Teacher Salaries

Ethical dilemmas concerning faculty compensation are considered by a university president who served as a nonadministrative professor of law for 10 years. It is suggested that trustees, administrators, and board members have as much to be concerned about as do faculty members when compensation and ethical dilemmas are addressed. The fact that dilemmas and not clear-cut cases of ethics are involved is noted. It is proposed that administrators are not administering faculty compensation as well and fairly as they should. Administrators and trustees tolerate fuzzy job descriptions and permit outside work because they can justify low salaries by doing so. Although faculty members may pursue consulting or other similar pursuits in good faith, they may begin to neglect academic responsibilities. Confusion results when some departments arrange continuing education instruction as part of normal teaching loads and others permit overtime compensation. Applicable state laws, university rules and policies, and possibly professional codes of ethics might be followed to improve the faculty compensation situation. Other possible approaches are: better defining job descriptions and work loads; making codes, contracts, and compensation congruent; and undertaking constant discussion and exhortation to self-regulation by faculty members. (SW)

ED 181 924 IR 008 029

Schulz, Russel E. And Others
On-Line Authoring Aids for Instructional Design.
Human Resources Research Organization, Alexandria, Va.
Spons Agency-Army Research Inst. for the Behavioral and Social Sciences, Arlington, Va.
Report No.-ARI-TR-387
Pub Date-Jul 79
Contract-DAHC-19-76-C-0041
Note-199p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-*Computer Assisted Instruction, Educational Programs, Flow Charts, *Instructional Aids, *Instructional Design, Instructional Improvement, *On Line Systems, Systems Approach, *Test Construction, Training
Identifiers-Authoring Aids, *Instructional Development

Since the usefulness of the Interservice Procedures for Instructional Systems Development (IPISD) depends on authoring aids which enable personnel to translate IPISD procedures into instructional products, this project examined the feasibility of providing such how to do it'' guidance for the instructional design and development tasks identified for Block II.2-Develop Tests and Block III.4-Develop Instruction. Online authoring aids were developed to be used on the PLATO IV Computer-Assisted Instruction (CAI) system, as well as off-line versions, to assist the author in preparing materials for both CAI and non-CAI delivery of instruction. The three levels of evaluation conducted included an informal evaluation on existing IPISD materials, a formative evaluation of the newly developed authoring aids, and an evaluation of the instructional materials produced. Findings were positive user acceptance of the authoring aids was high, and the time required for development of test and lesson material was significantly reduced. Based on these findings, the development of such aids for additional blocks of the IPISD model have been initiated. Flowcharts for both the two blocks studied and the authoring aids are provided, and a 97-item bibliography is attached. (BBM)

ED 181 982 JC 800 123

Covelli, Nicholas J. Campbell, Jeanette
A Comprehensive Self-Evaluation Report.
Gateway Technical Inst., Kenosha, Wis.
Pub Date-Feb 80
Note-261p.; Appendices C, D, and E were deleted due to irreproducibility; Best copy available.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-*Accreditation (Institutions), Administrative Organization, Administrative Personnel, Ancillary Services, Cocurricular Activities, College Faculty, College Housing, College Programs, College Role, Community Characteristics, Community Colleges, Community Education, Counseling Services, Educational Finance, Educational Television, Financial Support, *Institutional Characteristics, Institutional Facilities, *Institutional Research, *Junior Colleges, Student Financial Aid, Vocational Education

This self-evaluation report presents information gathered by Gateway Technical Institute in partial fulfillment of reaffirmation for accreditation as a single, multi-campus institution. Included in the report are ten chapters dealing with: (1) the college's philosophy and objectives; (2) the geographic, demographic, and economic characteristics of its service district; (3) the school's administrative organization; (4) faculty and staff, including conditions of employment, evaluation of instruction, workload, and salaries; (5) vocational and community education programs; (6) the student services provided at the college; (7) instructional resources, including learning centers and instructional television facilities; (8) research and planning activities; (9) financial resources; and (10) facilities maintenance, use, and planning. Each chapter provides a discussion of current strengths, concerns, and suggested solutions. The report concludes with certification statements of accreditation. Data tables and eight appendices are included. (JP)

ED 182 041 PS 011 195

Patton, Michael Q.
An External Review of Early Childhood and Family Education Pilot Programs: Abridged Report.
Minnesota Univ., Minneapolis. Center for Social Research.
Spons Agency-Minnesota Council on Quality Education, St. Paul.
Pub Date-Mar 77
Note-65p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Advisory Committees, Differences, *Early Childhood Education, Educational Quality, *Family Involvement, Family Programs, Home Visits, Institutional Characteristics, Institutional Role, Outreach Programs, Parent Attitudes, *Parent Education, *Program Development, *Program Effectiveness, *Program Evaluation, Staff Improvement
Identifiers-*Council on Quality Education, Minnesota

This report describes Minnesota's thirteen Council on Quality Education (COE) Early Childhood/Family Education programs from the perspective of external evaluation researchers. Data were obtained from personal on-site interviews with 40 program staff members; personal interviews with 40 local program Advisory Board participants and local school officials; telephone interviews with 127 parent participants; and direct observations of 24 program activities. The report is largely descriptive, although clearly labeled interpretations have been included to provide an external perspective on the implementation of the COE programs. The report is written in two parts. The first and major part attempts to provide an overview of all 13 programs, to identify and describe patterns that cut across programs, and to paint an aggregate picture of the total COE early childhood/family education effort. Program components, strengths and weaknesses, staffing, effectiveness, justification and rationale, COE's role and parent's perspectives on the program are discussed. The second part of the report very briefly overviews site-by-site variations. (Author/RH)

ED 182 116 SE 029 679

White, Arthur L., Ed.

National Association for Research in Science Teaching Annual Meeting, Abstracts of Presented Papers (53rd, Boston, Massachusetts, April 11-13, 1980).

ERIC Information Analysis Center for Science, Mathematics, and Environmental Education, Columbus, Ohio.; National Association for Research in Science Teaching.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Contract-400-78-0004
Note-260p.; Not available in hard copy due to marginal legibility of original document
Available from-Information Reference Center (ERIC/IRC), The Ohio State University, 1200 Chambers Rd., 3rd Floor, Columbus, OH 43212 ($4.25)
Pub Type- Reports - Research (143) - Collected Works - General (020) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Cognitive Development, *Conference Reports, *Educational Research, Elementary Secondary Education, Higher Education, Instruction, Learning, Professional Associations, Research, *Science Education, Teacher Education
Identifiers-*National Assn of Research in Science Teaching

This publication contains abstracts of papers presented at the 53rd annual meeting of the National Association for Research in Science Teaching (NARST), held in Boston, Massachusetts, April 11-13, 1980. Papers relate to research techniques, learning, cognitive development, instruction, science curriculum, teacher education (preservice, inservice) and other topics. (PB)

ED 182 209 SO 012 246

Education in Asia and Oceania. Regional Conference of Ministers of Education and Those Responsible for Economic Planning in Asia and Oceania (4th, Colombo, Sri Lanka, July 24-August 1, 1978). Bulletin of the Unesco Regional Office for Education in Asia and Oceania, Number 20.

United Nations Educational, Scientific, and Cultural Organization, Bangkok (Thailand). Regional Office for Education in Asia.

Pub Date-Jun 79

Note-386p.; Photographs and small print throughout document may not reproduce clearly from EDRS in microfiche

Available from-UNIPUB, Box 433, Murray Hill Station, New York, NY 10016 ($27.50)

Pub Type- Collected Works - Serials (022) - Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Access to Education, *Asian Studies, *Comparative Education, *Developing Nations, Early Childhood Education, Educational Change, Educational Development, Educational Objectives, *Educational Practice, *Educational Trends, Elementary Secondary Education, Family Life Education, Foreign Countries, Health Education, Literacy Education, Nonformal Education, Postsecondary Education, Rural Education, Teacher Education, Vocational Education, Womens Education, Youth Programs

The book presents background information and papers which were prepared for a conference on educational development in Asia and Oceania. The document is presented in three major sections. Section I offers an overview of regional development strategies with emphasis on the relationship of education to economic development. Major regional objectives are discussed including broader access to education, increase in number and type of nonformal education programs, emphasis on community participation, and closer linkages between education and work. Section II reviews education in Asia and Oceania on a country by country basis for 23 countries including Afghanistan, Australia, Bangladesh, Burma, China, India, Indonesia, Iran, Japan, Korea, Malaysia, Pakistan, and Thailand. For each country, information is presented on objectives, enrollment statistics and projections, major problems, educational philosophy, educational policy, examination systems, literacy rates, rural urban differences, adult education, and vocational training. Section III offers a bibliographic supplement which lists conference reports, newsletters, journal articles, books, government publications, and school surveys. (DB)

Teacher Advisor Contact-Oriented Program. Hoover Middle School, Oklahoma City, Oklahoma.

Oklahoma City Public School System, Okla.
Pub Date-79
Note-25p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Leadership, Leadership Training, *Middle Schools, *Noninstructional Responsibility, School Community Relationship, *Self Concept, *Student Attitudes, *Student Teacher Relationship, *Teacher Role

Information concerning the goals and objectives of a teacher-advisor program in an Oklahoma middle school are presented, as well as an overview of the program's methods. The program is designed to foster significant and supportive relationships between students and teachers and student self-esteem through special interest classes. School-community rapport is also encouraged. The material in this report consists largely of graphics and illustrations. (LH)

ED 181 744 FL 010 979

Fathman, Ann

The Value of Morpheme Order Studies for Second Language Learning. Working Papers on Bilingualism, No. 18.

Ontario Inst. for Studies in Education, Toronto. Bilingual Education Project.
Spons Agency-Department of the Secretary of State, Ottawa (Ontario).
Pub Date-Jun 79
Note-21p.
Available from-Bilingual Education Project, The Ontario Institute for Studies in Education, 252 Bloor St. West, Toronto, Ontario, Canada M5S 1V6
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Bilingualism, *English (Second Language), Error Analysis (Language), Language Development, *Language Processing, *Language Research, Literature Reviews, *Morphemes, *Second Language Learning, Structural Analysis, *Syntax, Testing

The results from three studies using data provided by the SLOPE Test and oral interviews are reported. The studies include: (1) a comparison of rank orders obtained over a period of time; (2) a comparison of rank orders obtained in instrument-elicited and spontaneous speech; and (3) a comparison of results obtained using two methods of analysis, rank ordering and error analysis. The results of these studies suggest that morpheme rank ordering, using cross-sectional data and based upon instrument-elicited speech, can be a valid method of analysis. Certain limitations to this method are noted, however, for morpheme ordering appears to obscure important data. A recommendation is made for supplementing results with other types of analysis which examine the basic forms produced by language learners. (Author)

ED 181 785 HE 012 166

Kyle, Regina M. And Others
New Challenges, New Needs, New Images: America in Transition.
Association of American Colleges, Washington, D.C.
Pub Date-79
Note-134p.; A TRENDREPORT for Academic Administrators
Available from-Association of American Colleges, 1818 R Street, NW, Washington, DC 20009
Pub Type- Opinion Papers (120) - Collected Works - General (020)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Demography, Doctoral Degrees, Educational Change, Educational Finance, Educational Legislation, *Educational Trends, Employment Opportunities, Federal Aid, Government Role, *Government School Relationship, *Higher Education, Legal Problems, Professional Associations, State Legislation, Trend Analysis, Urban to Rural Migration
Identifiers-Congress 95th

Trends in American higher education are surveyed in this report. Focus of the first paper, Geographies I: A Nation Transforming and Transformed,'' by Regina M. J. Kyle is on demographic and regional changes affecting higher education. Extensive maps and charts explore the changing nature of American perceptions of the U.S. as a nation and the ways in which this perception influences educational needs and goals. An overview of various developments and their impact on higher education is presented by Edwin J. Allen, Jr. in the second paper, A Local Habitation and a Name: Rural, Urban, and Suburban Environments.'' Three major changes in population distribution are cited: loss of population in central cities, with accompanying gain in suburban and rural areas; an increase in conflicts between the suburbanite and his rural neighbor; and changes in the structure of the family. The role of government in higher education is considered in the following three articles: The Federal Government and Higher Education: A Review of the 95th Congress,'' by John W. Crewson; Future Trends in Funding for Higher Education,'' by Kathryn Mohrman; and A Department of Education? Summary of Proposals and Policy Implications,'' by John W. Crewson. An overview of the major legal decisions affecting higher education in 1978 is presented in a paper by Frank Gerry and Edward P. Kelley, Jr., Legal Affairs and Higher Education.'' The relationship between state and higher education is surveyed in papers by Richard R. Nelson on state labor legislation and Phillip J. Hellmuth et al. on Residency for Tuition Purposes in Wisconsin'' (with accompanying data from the Education Commission of the States). The Ph.D. job crisis is discussed in a paper by W. Richard Cantwell and in a reprinted article entitled, Working Together...The American Academy of Arts and Sciences and the History of Science Society.'' (PHR)

Feilitzen, Cecilia Linne, Olga

Children and Identification in the Mass Communication Process. A Summary of Scandinavian Research and a Theoretical Discussion. 146/73.

Swedish Broadcasting Corp., Stockholm.
Pub Date-30 May 74
Note-42p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors Behavior Development, *Children, *Identification (Psychological), *Mass Media, *Media Research, Modeling (Psychological), Role Models, Television

This report defines the concept of identification, presents results of Scandinavian mass communications research studying children's identification with the content of mass media, reviews research in this area, and indicates directions for future research. Two types of identification study are reviewed: those which studied the type of child who identifies with models in the mass media and with whom they identify, and the importance of identification for the effects of mass communication. In this regard, studies of individual and social characteristics, similarity and wishful identification, and identification with animals and with other children are explored. It is suggested that the focus of past Scandinavian research on whether identification is important in the mass communication process should be reformulated to when it is important, and that studies need to view the process as a long-term process rather than in terms of individual experiences. (RAO)

ED 181 945 JC 790 646

Jones, Arnold P., Jr.

Providing for the Unprepared College Student.

Pub Date-79
Note-9p.
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Community Colleges, *Dropout Prevention, *Educationally Disadvantaged, *Failure Factors, Junior Colleges, *Junior College Students, Learning Difficulties, Low Achievers, *Nontraditional Students, Open Enrollment, Persistence, Remedial Instruction, Self Concept, Student College Relationship

With an open door policy and the influx of non-traditionally oriented students, community colleges face one of the most critical issues in education today educating the academically underprepared student. A large percentage of the Chicago City Colleges' enrollment scores in the lowest third on tests of academic ability. These students are not traditional college students, and it is a mistake to try to make them fit the traditional student mold by focusing on remediating academic, motivational, and financial deficiencies. In order for these students to be successful in a college environment, the college must provide many opportunities for success experiences and for those activities which enhance students' self-concepts. Curricula and support services must emphasize students' strengths and not their weaknesses. One major inhibiting factor to student success is the students' negative self-perception. Seligman's experiments with the learning patterns of dogs may provide some insight into the effects of repeated failure, and Atkinson and Feather's study of achievement motivation may provide guidelines for motivating the failure-threatened personality.'' To insure equal opportunity as well as equal access, alternative teaching approaches should be attempted to accommodate varied learning styles, academic standards must be maintained, and the gap between the non-traditional student and the traditional college should be narrowed. (AYC)

ED 182 022 PS 011 174

Shimada, Shoko And Others
Development of Search Behavior Through Visual Representation in Infancy. RIEEC Research Bulletin RRB-11.
Tokyo Gakugei Univ. (Japan). Research Inst. for the Education of Exceptional Children.
Pub Date-Feb 79
Note-19p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Age Differences, *Cognitive Development, Cross Sectional Studies, *Developmental Stages, *Eye Fixations, Foreign Countries, *Infant Behavior, *Infants, Longitudinal Studies, Sex Differences, *Visual Perception
Identifiers-*Japan, Object Permanence, Piaget (Jean), Search Behavior, Visual Representation

The purpose of this study was to cross-sectionally and longitudinally examine the developmental process of search behavior in infancy. Subjects were 23 Japanese normal infants (11 males and 12 females) who were individually tested once a month from the age of six to 13 months in laboratory settings. Small toys and three white opaque cubic boxes were used as hidden objects and covers, respectively. The subjects' spontaneous search behavior was observed after hiding a toy under one of the three boxes on a table. Fixation time to either of the three boxes was measured, and the entire procedure was videotaped. Cross-sectional data revealed the general developmental process of search behavior. Results indicate that the developmental process of search behavior is from nonmanipulation despite fixation to trial and error manipulation and then to goal-orienting manipulation. However, more than half of the subjects fell in a Redundant pattern of development. Males' search levels were significantly higher than females' at 6, 7, 9 and 11 months of age. These findings and additional results were discussed in relation to previous studies on object permanence and general cognitive development in infancy. (Author/RH)

Universalizing Education: Strategies for the Development and Use of Instructional Materials.

United Nations Educational, Scientific, and Cultural Organization, Bangkok (Thailand). Regional Office for Education in Asia.
Pub Date-79
Note-149p.; Report of an APEID Study Group Meeting on Universalizing Education (Udorn Thani, Thailand, December 4-19, 1978).
Available from-UNIPUB, Box 433, Murray Hill Station, New York, NY 10016
Pub Type- Reports - Descriptive (141) - Collected Works - Proceedings (021)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Community Involvement, Cooperation, *Curriculum Development, *Developing Nations, *Educational Assessment, *Educational Planning, Evaluation Methods, *Instructional Materials, Interagency Cooperation, Interdisciplinary Approach, National Programs, *Rural Development, Rural Education, Science Education, Teacher Education
Identifiers-*Asia

The deliberations of representatives from eleven Asian Unesco member countries focus on alternative approaches to identification of needs and resources as a basis for curriculum development, strategies and methodologies adopted in translating the curriculum into teaching learning materials and learning aids, training of teachers, problems involved in the development of instructional materials, and mechanisms for evaluation and renewal of materials and programs. The experiences are indicative of a variety of approaches, combining traditional learning resources with more sophisticated modes of communication. Discernable new trends emphasize community participation and leadership, interagency and interdisciplinary cooperation, the use of environment as a resource for learning, and the incorporation in project design of assessment and reconstruction mechanisms. The report presents:

highlights of experiences in the development of instructional materials in Bangladesh, India, the Philippines, Thailand, the Republic of Korea, Nepal, Pakistan, Sri Lanka, Indonesia, Iran, and Malaysia; a summary of visits to two selected Thai secondary schools and a teacher training institution to observe implementation of curriculum in health/nutrition, skill training, and rural development; a synthesis of guidelines using local and community resources and printed and other materials to prepare curriculum materials; the conference agenda, a list of participants, and a list of conference related documents. (NEC)

ED 182 096 RC 011 847

Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
South Dakota State Div. of Elementary and Secondary Education, Pierre.
Spons Agency-Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.
Pub Date-75
Note-47p.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*American Indian Culture, *American Indian Education, American Indian Literature, American Indians, *Audiovisual Aids, Biographies, *Cultural Background, *Educational Resources, Elementary Secondary Education, Ethnic Origins, Films, *Instructional Materials, Legends, Music, Postsecondary Education, Programing (Broadcast), Radio, Tribes, Visual Aids
Identifiers-*American Indian History, Bilingual Instructional Material, Sioux (Tribe), *South Dakota

Prepared as a resource for teacher use to present Indian life and culture in their classrooms, this annotated bibliography of 53 Indian curriculum materials represents books, units of study, teacher resource materials, records, filmstrips, and motion pictures. Only items reviewed and validated by a committee of readers, comprised of six Indian educators and two whites who are friends of the Indian community and knowledgeable about Indian education and culture, are included. Emphasis is placed on those materials representing the contributions and culture of the local American Indians in a positive manner; hence, the selection of materials reflect the dominant local Native American Indian culture of South Dakota - the Teton Lakota, Ihanktowan Nakota, and Santee Dakota Sioux. The entries, providing as much bibliographic detail as available on authors, publishers, prices, dates (between 1968 and 1975), grade suitability, and length, are arranged alphabetically by title. Part I presents general Indian cultural materials under the categories of history, music, and literature. Part II lists materials for teachers and contains courses of study and bilingual materials. Part III is devoted to visual materials - films and filmstrips. Part IV is a listing of radio stations in South Dakota, North Dakota, Minnesota, and Nebraska that broadcast American Indian programs. Resumes of reading committee members and their selection criteria and observations are also included. (NEC)

ED 182 141 SE 029 851

Davis, Robert B. And Others

An Analysis of Mathematics Education in the Union of Soviet Socialist Republics.

ERIC Information Analysis Center for Science, Mathematics, and Environmental Education, Columbus, Ohio.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Dec 79
Contract-400-78-0004
Note-184p.
Available from-Information Reference Center (ERIC/IRC), The Ohio State University, 1200 Chambers Rd., 3rd Floor, Columbus, Ohio 43212 ($4.25)
Pub Type- Information Analyses - General (070) - Reports - Descriptive (141)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Bibliographies, Communication Problems, Educational Development, Elementary Secondary Education, *International Education, *Mathematics Curriculum, *Mathematics Education, *Mathematics Instruction, Problem Solving, *Research
Identifiers-*Information Analysis Products, *Soviet Education, Union of Soviet Socialist Republics

The current status of mathematics education in the Union of Soviet Socialist Republics is reported. The perceptions of Davis and Romberg reflect their own observations and discussions with Soviet educators. Kantowski and Rachlin give their impressions resulting from reading reports on Soviet research techniques and findings. Davis and Romberg discuss common practices in present Soviet schools, difficulties in language, Soviet mathematics curricula, and mathematics education research and development in the Soviet Union. Rachlin considers Soviet approaches to the study of problem-solving processes in mathematics, while Kantowski gives another view of the value of studying mathematics education research and development in the Soviet Union. (MK)

ED 182 227 SO 012 326

Bay, Edna G.

Guidelines for Developing an Instructional Unit on Africa: The Manding of West Africa.

Pub Date-80

Note-9p.

Pub Type- Opinion Papers (120) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*African Culture, *African History, *Cultural Education, *Curriculum Development, Developing Nations, Economic Development, Ethnic Groups, Foreign Countries, Guidelines, Literature Reviews, Non Western Civilization, Regional Characteristics, Secondary Education, *Social Studies, Social Studies Units

The paper provides guidelines to help secondary school social studies classroom teachers develop and implement a unit on the Manding ethnic group in Africa. The objective is to illustrate how the cultural approach to Manding and to area studies in general can help students understand economic and social structures in other nations. Manding is the name given to approximately eight million West Africans who share a common culture, history, and related languages. Types of literature which are effective in introducing students to African culture include general background studies, novels, autobiographical accounts, and epic poems. Teachers are directed to focus on 12 topics when using a cultural approach to studying African ethnic groups: stereotyped images of the group; climate and ecology; families and social structure; religion; education; the arts; political systems; slavery and the slave trade; Africa and the European conquest; colonialism, the rise of nationalism, and independence; and economic development. For each of these topics, background information, resources, and examples are given which relate to the Manding. The paper concludes with the recommendation that teachers borrow additional teaching aids on the Manding from the African Studies Program at the University of Illinois. An address, ordering information, and description of materials is included. (DB)

ED 182 245 SO 012 348

Eide, Kjell

Symposium on Future Programmes of Information and Communication in Educational Policy and Planning. Synthesis Report.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).
Pub Date-78
Note-41p.; For related documents, see SO 012 345-348, SO 012 351-352, and SO 012 354-357; A working paper presented to the Symposium on Future Programmes of Information and Communication in Educational Policy and Planning (Unesco, Paris, France, November 21-25, 1977).
Pub Type- Collected Works - Serials (022) - Reports - General (140) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Cooperative Planning, *Developed Nations, *Developing Nations, Educational Development, *Educational Planning, *Educational Policy, Elementary Secondary Education, Foreign Countries, Higher Education, *Information Dissemination, *Information Networks, Information Utilization, International Programs, Regional Cooperation

Educational researchers, planners, and policy makers from both developed and developing nations met to present papers on and discuss the topics of information and communication in educational policy and planning. This symposium report, one of a series of Unesco reports, summarizes their papers and discussions. There are four main topics. The first topic is the problems encountered by the educational policy-makers and planners in obtaining and utilizing information. Most countries have a need for wider participation in educational decision making. Conventional forms of international dissemination of educational information are not meeting this need for they tend to reach only a small elite at the national level. A second topic discussed was ways and means to select and disseminate relevant information. Participants from Japan, the Soviet Union, and the Netherlands described their educational information systems. By contrast, another participant talked about the difficulties of an African country such as Ghana in obtaining valid information about conditions relevant to education. The third topic discussed was the international exchange of information. One idea that was appealing to several participants was that of regional networks. The last topic discussed by the symposium is Unesco's role in the diffusion and utilization of relevant information. Training of personnel was one recommendation. (Author/RM)

Fahs, Ingeborg G.
The Florida Linkage System: Bridging the Research-to-Practice Gap. A Response to Educational Accountability.
Florida State Dept. of Education, Tallahassee.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-Jun 78
Contract-400-76-0089
Note-11p.; Paper presented at the Congress of Eduction (1st, Toronto, Canada, June 17-21, 1978).
Available from-Office of Dissemination/Diffusion, Florida Dept. of Education, Knott Bldg., Tallahassee, FL 32304 (Free).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Change Agents, Cooperative Planning, *Delivery Systems, *Educational Resources, *Information Dissemination, Inservice Programs, Needs Assessment, *Networks, Problem Solving, *Program Development, Research Utilization
Identifiers-Linking Agents, *Research and Development Utilization Program

A description is given of the organization and operation of a network of persons who work together to accomplish the following six educational goals: (1) diagnose problems that impair student performance in the basic skills and other areas; (2) link schools with the best available educational programs to meet their needs; (3) link schools with people who can provide expert assistance; (4) help schools locate financial resources required to implement solutions; (5) build the capacity of the school to solve problems; and (6) assist schools to develop inservice programs tailored to their needs. (JD)

Peterson, Paul E.

Schools, Groups and Networks: A Political Perspective. Revised Version.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. School Capacity for Problem Solving Group. Network Development Div.
Pub Date-Mar 77
Note-63p.; Paper prepared for the Network Development Staff, School Capacity for Problem Solving Group, National Institute of Education (Washington, DC, March 16-17, 1977); For related documents, see IR 007 659, IR 007 663-666, IR 007 671, and IR 007 689
Pub Type- Opinion Papers (120) - Information Analyses - General (070)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Bibliographies, Diffusion, Educational Innovation, *Government Role, Group Dynamics, *Intervention, *Networks, *Political Issues, Schools, Social Relations
Identifiers-*Group Theory, *Social Network

Network theory has recently been suggested as providing a useful framework for developing a change strategy by which the federal government can induce educational reform. In this paper the potential contributions of network theory are assessed by showing its close relationship to group theory. Then three critiques of group theory and practice from within the group tradition itself, from a structural perspective, and from the viewpoint of utilitarian individualism are shown to be applicable to network theory. The power of these critiques is illustrated by a review of the experiences of the community action program of the Economic Opportunity Act of 1964, and the implications for school-related interventions are stated. (Author)

ED 182 167 SE 029 948

La Follette, Marcel Chotkowski, Ed.

Science, Technology, & Human Values, Vol. 5, No. 29, Fall 1979.

Harvard Univ., Cambridge, Mass. Program on Science, Technology and Public Policy.

Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.

Pub Date-79

Grant-AV-28362-77-542

Note-84p.; Not available in hard copy due to copyright restrictions

Available from-Science, Technology, & Human Values, Journals Dept., The M.I.T. Press, 28 Carleton St., Cambridge, MA 02142 (subscriptions $10.00 for students and retired, $12.00 for individuals and $22.00 for institutions)

Journal Cit-Science, Technology & Human Values; v5 n29 Fall 1979

Pub Type- Collected Works - Serials (022)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Ethical Values, *Futures (of Society), Humanism, *Newsletters, Science Education, *Scientific Literacy, Scientific Research, Social Problems, Social Responsibility, *Technological Advancement, Values

This issue features three articles which represent social and ethical concerns effecting all world citizens. The first article explores various aspects of world problems that exemplify a recurrent pattern in disputes surrounding the introduction of technological innovations and developments in Western society. The second article focuses on a specific case study in the social confrontation of science, technology, and values. The third article cites results of an American Association for the Advancement of Science (AAAS) survey in which members of scientific societies were asked questions to determine the extent of scientific societies' activities related to issues of scientific freedom and responsibility, the characteristics of societies associated with such activities, and the societies' responses to a 1975 AAAS committee report on scientific freedom and responsibility. Many news items are presented. A literature review section and meeting report are also included. An extensive bibliography and a calendar listing coming events through September 1980 are presented. (CS)

ED 182 191 SE 030 139

Frechtling, Joy A. And Others

An Evaluation of the Instructional System in Mathematics: 1977-1978.

Montgomery County Public Schools, Rockville, Md. Dept. of Educational Accountability.

Pub Date-Nov 78

Note-100p.

Pub Type- Reports - Evaluative (142) - Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Computer Oriented Programs, Computers, Curriculum Evaluation, Educational Assessment, Elementary Secondary Education, *Individualized Instruction, Interviews, *Management Systems, Mathematics Curriculum, *Mathematics Education, Mathematics Instruction, Observation, *Program Evaluation, Research, Surveys

The results of an evaluation of various aspects of the Instructional System in Mathematics (ISM) are presented. ISM is an objectives-based, computer-supported, management system which builds upon a previously developed mathematics curriculum. Questionnaires to school-based personnel and students, in-school observations, and interviews, were used to gather information on the functioning of the system. The evaluation focused on three major components of ISM: the instructional component, the assessment component, and the computer reporting component. The evaluation contains findings and recommendations for each of these components. (MK)

ED 182 266 SP 014 826

Biestman, Margot Peckman, Jane, Ed.

Limits''.

Far West Lab. for Educational Research and Development, San Francisco, Calif.
Pub Date-71
Note-18p.
Pub Type- Reports - Descriptive (141) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Behavior Change, *Behavior Patterns, *Change Agents, *Discipline, Kindergarten Children, *Student Behavior, Student Motivation, *Teacher Attitudes, Teacher Influence

This paper provides introductory material for a teacher workshop on the importance of teacher clarity in controlling disruptive behavior in young students. The main thrust is that a teacher must set forth his or her limits on behavior clearly and simply in order for a student to begin setting his or her own limits and thus become self-directed. Sample lesson plans from the workshop are included. (LH)

ED 181 768 HE 009 451

Bulletin of Higher Education, Vol. 2, Nos. 1 and 2, November 1976.
University Grants Commission, New Delhi (India).
Pub Date-Nov 76
Note-116p.
Available from-Publications Officer, University Grants Commission, 35 Fetozeshah Road, New Delhi 11001, India
Pub Type- Reports - Descriptive (141) - Collected Works - Serials (022)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-College Curriculum, College Faculty, *College Planning, Educational Development, Educational Facilities, Educational Finance, Engineering, Faculty Fellowships, Financial Support, *Foreign Countries, *Higher Education, Humanities, Law Schools, *National Programs, Physical Education, *Planning Commissions, Research Projects, Science Instruction, Social Sciences, Teacher Education, Undergraduate Study

Identifiers-*India

The Bulletin of Higher Education, published by the University Grants Commission, New Delhi, India, is presented. Contents pertain to the following: the Journal of Higher Education; the Seventh Conference of Vice-Chancellors, 1975; the College Science Improvement Program; selection of additional colleges under the College Humanities and Social Sciences Improvement Program; pattern of assistance to colleges for the development of postgraduate studies during the fifth plan period; general program of development of undergraduate educational facilities during the fifth plan period; assistance for development programs to teacher training colleges, law colleges, colleges of physical education, and similar institutes during the fifth plan period; essential terms and conditions for receiving assistance from the UGC; UNESCO International Coupons Scheme; advanced research and short-term projects in humanities and social sciences sanctioned during fifth plan period; major research projects in science sanctioned during fifth plan period; Science Research Council; research projects in engineering and technology sanctioned during fifth plan period; recent modifications in the scheme of preparation of university level books by Indian authors; leave on academic grounds to junior and senior research fellows during tenure of UGC fellowship; book bank scheme; and supply of essential commodities to student's hostels in university or degree colleges. (SW)

ED 181 804 HE 012 208

Ayre, David J., Ed. And Others

Ideas of the University. Higher Education Colloquium 78/79.

Ontario Inst. for Studies in Education, Toronto.
Report No.-OISE-14
Pub Date-79
Note-249p.
Available from-Ontario Institute for Studies in Education, 252 Bloor Street West, Toronto, Canada M5S 1V6 ($8.50)
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)

Document Not Available from EDRS.

Descriptors-Administrative Policy, Business, College Curriculum, *College Role, Colleges, Core Curriculum, Curriculum Development, Foreign Countries, Fund Raising, *Government School Relationship, *Higher Education, Interinstitutional Cooperation, *Liberal Arts, *Relevance (Education), Research, Research and Development Centers, Universities

Identifiers-*Canada, Harvard University MA, Ontario

A written summary of the 1978-1979 Colloquium Series on Higher Education, organized and hosted by the Ontario Institute for Studies in Education, is presented. The six colloquia, with the names of the discussant in parenthesis following the speaker, include: (1) Another Try at Liberal Education,'' by G. W. Bowersock (Bernard Etkin), on the new curriculum at Harvard; (2) Colleges and Universities The Odd Couple,'' by James Colvin (D. F. Forster), on the differences and dependencies of the two as they exist in Canada; (3) University and Society,'' by W. Gunther Plaut (J. Gordon Parr), on the relevance of education in today's society; (4) The Business of Universities and the University as a Business,'' by A. K. Adlington (Daniel Lang), on the business relationship among Ontario universities and the government, and the need for good management; (5) What Are Universities Good For, Anyway...?'' by Alan Marchment (Walter Pitman), on the role of the University in a rapidly changing world; and (6) Ideas of the University and the New Reality Creativity or Compromise,'' by W. C. Winegard (Paul Cassono), on the danger of universities' losing research and the need for creative programs. Brief biographies of the colloquium participants are included. (PHR)

ED 181 822 HE 012 235

Hansen, W. Lee

Academic Compensation: Myths and Realities. Revised.

Spons Agency-Carnegie Corp. of New York, N.Y.

Pub Date-Jul 79

Note-32p.; Paper presented at the Annual Academic Planning Conference (4th, University of Southern California, Office of Institutional Studies, Los Angeles, CA, June 11-13, 1979); for related document see HE 012 237

Pub Type- Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*College Faculty, *Compensation (Remuneration), Consultants, Declining Enrollment, Higher Education, Income, *Inflation (Economics), *Salary Differentials, *Socioeconomic Status, *Teacher Salaries, Unions

The economic position of college faculty members is examined. It is suggested that a declining relative and absolute economic status for faculty has been in evidence for several years and shows no signs of abating. Faculty members are being forced to find ways to supplement their salaries through outside activities and second jobs. It is also suggested that despite efforts to curb participation in outside activities, this is becoming a popular practice. Declining enrollments, an overabundance of Ph.D.s, and changes in public attitudes toward higher education are cited as contributing to a decline in the relative and absolute status of college faculty. Trends in faculty salaries since 1948 are examined. The data indicate that the salaries failed to keep pace with sharply rising prices and other professional salaries over the past decade. Several suggestions are proposed for alleviating any inequities apparent in the faculty salaries. These suggestions include the incorporation of cost-of-living adjustments, salary increases awarded for recognition of professional development, and reduction of instructional staff. It is suggested that failure to remedy this situation may affect the quality and quantity of faculty performance, may lead to extensive faculty unionization, and may force more faculty to seek additional employment opportunities. (SF)

ED 181 839 HE 012 261

Reauthorization of The Higher Education Act and Related Measures, Part 7. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-sixth Congress, First Session. (June 12, 13, July 12 and 13, 1979).

Congress of the U.S., Washington, D.C. House Committee on Education and Labor.

Pub Date-Jul 79

Note-503p.; For related documents, see HE 011 930, HE 012 083-084, HE 012 115-116, HE 012 260-263; some pages may not reproduce well due to small print

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

Pub Type- Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF02 Plus Postage. PC Not Available from EDRS.

Descriptors-Consumer Protection, Educational Innovation, Federal Aid, *Federal Legislation, *Fellowships, Graduate Students, *Hearings, *Higher Education, Information Dissemination, Internship Programs, Law Schools, Planning Commissions, Postsecondary Education, Program Administration, Publicize, Statewide Planning, *Student Financial Aid

Identifiers-Fund for Improvement of Postsecondary Education, *Higher Education Act 1965

Hearings held before the U.S. House Subcommittee on Postsecondary Education regarding reauthorization of the Higher Education Act and related measures are presented. The focal area is issues of administrative allowances for the student financial aid programs and student information. Title IV presently authorizes three administrative allowances for institutions of postsecondary education which participate in the student financial assistance programs. Legislation stipulates that institutions are to provide information about the institution and about student financial assistance to all students and prospective students. Testimony is presented by representatives of student organizations, states, and education professionals concerned with these topics. Hearings also concern Titles IX and XI of the Higher Education Act, graduate programs and law school clinical experience programs. Title IX includes graduate and professional opportunities program, public service fellowships, and domestic mining and mineral fuel conservation fellowships. Hearings also consider Title XII of the Higher Education Act. Among the provisions of Title XII are sections 1202 and 1203 which provide state postsecondary education commissions and for federal assistance for comprehensive statewide planning in postsecondary education. Another area considered by the subcommittee is the reauthorization of the Fund for the Improvement of Postsecondary Education, which is authorized by section 404 of the General Education Act. The fund has been laboring to stimulate creative and innovative educational practices in postsecondary education. (SW)

Fleming, Joseph E.

A Discussion of Events Which Influenced the Developmental Directions of North Carolina Central University.

Pub Date- 79
Note-12p.
Pub Type- Opinion Papers (120) - Historical Materials (060)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Black Colleges, Black Students, Black Teachers, *Educational History, Government School Relationship, Graduate Study, Higher Education, Liberal Arts, *Political Influences, Professional Education, Racial Segregation, *Social Influences, Southern Attitudes, *Southern Schools, *State Colleges, Undergraduate Study
Identifiers-*North Carolina Central University

Influences that have had significant effect on North Carolina Central University, a historically black university with a liberal arts tradition, are examined. The following topics are considered: events relating to the university's founding; circumstances affecting the transition of the university from a private normal school to a public institution; the transition of the institution from a public normal school to a public liberal arts college; and events surrounding the establishment of graduate and professional programs. It is concluded that the events that took place during the first 50 years of the existence of the university clearly demonstrate how outside influences tend to affect the developmental directions of an institution. The founding of the university grew out of the depressive conditions of the time, and its transition to a public normal school was a result of a need for an additional state normal school to train black teachers and a well-orchestrated campaign carried out by the founder. The transition to a liberal arts college was the result of another campaign and the need for the state to provide a liberal arts program for black citizens. The authorization for graduate and professional programs was made in order to perpetuate the existing social order that mandated that blacks and members of the majority groups be educated in separate institutions. (SW)

ED 181 964 JC 800 091

Hauselman, A. J., Ed. Tudor, Dan, Ed.

Compendium of Selected Data & Characteristics, 1978-79.

Kentucky Univ., Lexington. Community Coll. System.

Pub Date-Nov 79

Note-85p.; Table 18 may not reproduce well due to small size of type. Pages 20 and 30 have been deleted due to irreproducibility

Pub Type- Numerical/Quantitative Data (110)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Age, Bachelors Degrees, Budgeting, College Faculty, College Freshmen, College Graduates, *College Programs, Community Colleges, Degrees (Titles), Educational Finance, Enrollment, *Enrollment Trends, Ethnic Groups, Faculty Development, Females, *Financial Support, Income, Junior College Libraries, *Junior Colleges, Junior College Students, Library Collections, Males, Operating Expenses, Scores, State Colleges, *State Surveys, *Student Characteristics, Teacher Salaries

Identifiers-*Kentucky

A history of the University of Kentucky Community College System (UKCCS) precedes this analysis of data on UKCCS enrollment, instructional programs, financial support, and student characteristics. Section I discusses Fall 1978 headcount enrollments for each of the 14 UKCCS campuses in terms of distribution by class, sex, and residence. Enrollment trends are also considered with regard to Fall headcount enrollments for 1964 and 1969 through 1978, full-time equivalent enrollments for these years, and first-time freshmen enrollments for 1967 to 1978. Section II discusses: (1) the distribution of Fall 1978 enrollment by instructional program (baccalaureate, applied science, or non-degree); (2) the number of graduates in these programs between August 1977 and May 1978; (3) the library holdings that support these programs; (4) the degrees held by full-time teaching faculty; and (5) faculty and staff development programs. Section III presents an analysis of the financial support base of UKCCS, discussing percent of operating expenditures by function, and average ten-month faculty salaries. Section IV discusses the standardized test scores, income, ethnic status, and age of Fall 1978 first-time freshmen. The report provides 34 data tables. (JP)

ED 181 983 JC 800 124

Alfred, Richard L.

Socioeconomic Impact of Two-Year Colleges. Junior College Resource Review.

California Univ., Los Angeles. ERIC Clearinghouse for Junior Coll. Information.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Mar 80

Note-6p.

Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Community Benefits, Community Colleges, Community Development, Cost Effectiveness, Economic Change, Economic Development, Economic Factors, *Economic Research, *Educational Economics, Employment Patterns, Expenditures, Human Capital, *Junior Colleges, Literature Reviews, Manpower Development, *Models, Social Mobility, Socioeconomic Influences

Identifiers-*Economic Impact Studies

The concept of socioeconomic impact, as it relates to two-year colleges, is examined in terms of studies that have been conducted. Measures of socioeconomic impact, such as personal income, occupational status, levels of education, are discussed and studies focusing on these measures are cited. Additional studies are pointed to which define economic impact in terms of local services and capital expenditures, jobs, employee salaries, local expenditures by staff and students, and property tax revenues. The concept of human capital and the different ways it can be measured are then introduced. The paper concludes with a five-component model which provides specific measurement indicators and categories in which data can be placed. The components are: (1) social mobility, which is defined in terms of comparative measures of income and employment of two-year college graduates and other groups; (2) cost benefits, comparing the cost of institutional programs and services and the market value of graduates; (3) economic development, which considers the college as a provider of trained manpower for the regional labor market; (4) community renewal, which assesses the college's impact on community demography, employment, social organization, and taxable property; and (5) social control, which assesses the absorption and conversion of undeveloped manpower into human capital to meet community needs. (Author/AYC)

ED 182 002 PS 010 885

Tropf, Walter D., Ed.

Group Child Care Training Manual: A Self Teaching Approach. An On-the-Job Basic Orientation and Training Program for Beginning Child Care Workers. Revised Edition.

Pub Date-77

Note-121p.; Prepared through the Florida Group Child Care Association

Available from-University Presses of Florida, 15 N.W. 15th Street, Gainesville, FL 32603 (Paper, $4.50)

Pub Type- Guides - General (050)

Document Not Available from EDRS.

Descriptors-Adolescents, Behavior Development, Behavior Problems, *Child Care Workers, Group Experience, Individual Counseling, Interpersonal Relationship, *Residential Care, *Staff Improvement, *Staff Orientation, Supervision, *Training, Youth

Identifiers-*Florida

This manual provides an on-the-job basic orientation and training program for beginning child care workers. Content areas covered were selected by child care worker supervisors as being the most troublesome for trainees adjusting to group care responsibilities. The training program is divided into two main parts. The first part consists of an orientation unit designed to prepare the new child care worker for independent functioning in a cottage which provides residential care for children. This unit is general in nature and was designed to fit most of the institutions in the Florida Group Child Care Association. Test suggestions for supervisors are included at the end of the orientation unit. The second part, entitled Basic Skills and Techniques for Child Care Workers,'' consists of six units. These units cover the content areas of (1) daily living, (2) behavior management, (3) individual counseling, (4) working with groups, (5) staff relationships, and (6) supervision. Each unit is divided into five sections: unit contents are explained; learning objectives for recall, comprehension and application are stated; teaching materials are listed; teaching methods are suggested and, in an appendix, unit tests are provided. (Author/RH)

ED 182 042 PS 011 198

Making Innovation Work: A Second Year Report on Title IV-C Projects in Massachusetts, 1977.

Merrimack Education Center, Chelmsford, Mass.
Spons Agency-Massachusetts State Dept. of Education, Boston.
Pub Date-Aug 77
Note-164p.; Best copy available.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Administrator Role, *Diffusion, *Educational Innovation, Educational Programs, Elementary Secondary Education, *Formative Evaluation, Guidelines, Objectives, Problem Solving, *Program Evaluation, *Program Improvement, Program Validation, Questionnaires
Identifiers-*Elementary Secondary Education Act Title IV, *Massachusetts

This report, the second of three prepared for the Massachusetts Department of Education, focuses on a formative evaluation which identifies descrepancies between innovative Title IV-C educational programs as planned and as the programs operated. Contents are organized in five main chapters each of which represents a different perspective but all of which have a common purpose: to illuminate the change agent-process at mid-point. Chapter One provides a discussion of the four project types: experience fusion, curricular infusion, special needs and central service. The technical assistance role of the Educational Research Corporation is described in Chapter Two. Chapter Three contains guidelines for designing an evaluation process. Chapter Four gives a complete example of a validation report. The final chapter offers a simulated version of a validation report which states four objectives and shows how data is collected and treated to produce a set of findings and conclusions. The Title IV-C ESEA Evaluation interview questionnaire, the project director questionnaire, training session agenda, training evaluation results, and guidelines for using standardized tests are appended. (Author/RH)

ED 182 079 RC 011 804

Gager, Ron

Experiential Education: Strengthening the Learning Process.

Pub Date-Aug 77
Note-16p.
Pub Type- Opinion Papers (120) - Reports - Evaluative (142)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Curriculum Design, Discovery Learning, *Experiential Learning, Learning Experience, Learning Processes, *Learning Theories, *Models, *Outdoor Education, Program Development, Teaching Styles
Identifiers-*Teaching Strategies

Experiential education as a teaching strategy differs from traditional classroom learning largely because the sequence of events in the process is reversed. In experiential education the learner first carrys out an action, sees the results, and from this basis generates concepts and principles. By first understanding the basic components of the experiential learning process, the teacher can more readily adapt them to his own teaching style and locale. The basic framework for experiential learning does not rest on experience for experience's sake alone; it must include highly-structured events based on five specific components. The framework first includes (1) a learner entering the program with his own unique set of experiences, expectations, needs, prejudices, level of maturity and motivational readiness. He is placed into (2) a demanding reality contest necessitating (3) new, applied skills that are followed immediately by (4) responsible, challenging action. With the action must come (5) the opportunity for critical analysis and reflection, for this will link practice with theory, transfer learning to broader considerations, and provide for a sense of synthesis and closure. By using this framework as a guideline for designing experience-based curricula, teachers and administrators can utilize experiential learning both as an igniter and as a vehicle for closure and synthesis within the traditional curriculum. (DS)

ED 182 117 SE 029 682

Higgins, Jon L., Ed.

Research Reporting Sections, Annual Meeting of the National Council of Teachers of Mathematics (58th, Seattle, Washington, April 16-19, 1980).

ERIC Information Analysis Center for Science, Mathematics, and Environmental Education, Columbus, Ohio.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-80
Contract-400-78-0004
Note-54p.
Available from-Information Reference Center (ERIC/IRC), The Ohio State University, 1200 Chambers Rd., 3rd Floor, Columbus, Ohio 43212 ($1.75)
Pub Type- Reports - Research (143) - Collected Works - Proceedings (021) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Calculus, Educational Games, Elementary Secondary Education, Games, Geometry, Information Processing, *Mathematics Education, *Mathematics Instruction, *Number Concepts, *Problem Solving, *Research, Sex Differences
Identifiers-*National Council of Teachers of Mathematics

Presented are abstracts of 14 research reports. Topics covered include: (1) the effects of games on mathematics skills and concepts; (2) the use of problem-solving heuristics in the playing of games involving mathematics; (3) sex differences in electing mathematics; (4) the origins of sex differences in high school mathematics achievement and participation; (5) the long-term consequences of sex differences in high school mathematics achievement; (6) locus of control and mathematics instruction; (7) the interaction of general reasoning ability and Gestalt and analytic strategies of processing spatial tasks with transformational and non-transformational treatments in secondary school geometry; (8) student performances, individual differences, and modes of representation; (9) the development of problem-solving capabilities in primary grade children; (10) story problems; (11) spatial visualization skill and processes used in solving mathematical problems; (12) factors of organization and clarity in mathematics lessons; (13) the psychology of equation solving, an information processing study; and (14) number concepts and the introduction of calculus. (MK)

ED 181 900 IR 007 970

Berg, Ulf And Others
The Viewers' Choice. An Analysis of Programme Selection and Audience Behaviour, 1965-1974. 113/73.
Swedish Broadcasting Corp., Stockholm.
Pub Date-20 Jan 76
Note-27p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Audiences, *Broadcast Television, *National Surveys, *Television Research, *Television Viewing, Viewing Time
Identifiers-*Sweden

This report describes the Swedish television audience and its consumption of television programming during the decade 1965-1974. The analysis is based on data gathered in approximately 100,000 interviews conducted during four time periods selected to permit comparison of audience behavior at different times before and after the introduction of the 2-channel system. An additional criterion for selection was primarily that the time periods should differ as much as possible in terms of the nature of the programming offered and the prevailing principles of coordination of channels. Program categories, defined on the basis of form, content, and intended audience, include news bulletins, news and news commentaries; politics and public affairs, cultural and religious programs, nature or science, variety and talk shows, sports, theatre, music, feature films, other fiction, entertainment, education, children's programs, and miscellaneous. Variables included in the study are broadcast time per program type; viewing time per day and per channel; viewing and sex, age, and education; audience size per program category; high and low consumer viewing time; and program preferences. (RAO)

ED 181 925 IR 008 036

Rao, Pal V.

Academic Library and Its External Relations: A Selective Bibliography.

Pub Date-Sep 79

Note-22p.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Academic Libraries, Annotated Bibliographies, College Libraries, *Interagency Cooperation, *Interinstitutional Cooperation, *Library Administration, *Library Planning

Selected to aid academic library administrators in developing a basic understanding of how a library maintains numerous relationships with various campus departments, governmental agencies, and funding authorities, citations for 19 books and articles, produced between July 1967 and June 1979 are provided, together with abstracts. Conclusions reached by the author on the basis of reading these sources follow the annotated list, and a 56-item bibliography without annotations is attached; items from the first list are repeated. (FM)

ED 182 210 SO 012 260

The Advocates In Brief: A Guide for Teachers.
Office of Radio and TV for Learning, Boston, Mass.
Spons Agency-Mott (C.S.) Foundation, Flint, Mich.; WGBH-TV, Boston, Mass.
Pub Date-79
Note-95p.; Basic Skills Sampler on page 23 may not reproduce from EDRS in paper copy due to small print type of original document; Best copy available.
Available from-Office of Radio and TV for Learning, WGBH-TV, 125 Western Avenue, Boston, MA 02134 (Free while supply lasts)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Adult Education, Business Education, Citizen Participation, Civics, Current Events, *Debate, *Educational Television, Junior Colleges, Language Arts, *Public Affairs Education, Social Problems, *Social Studies, Teaching Guides

This guide is intended to help teachers use The Advocates In Brief,'' a television series of 20 public affairs debates. The award-winning series, The Advocates,'' previously broadcast on the Public Broadcasting Service, was condensed into a series of 20, thirty-minute debates for use in junior high, high school, junior college, and continuing education classes. The purpose of the series is to promote the democratic process of open and rational discourse to help citizens determine priorities and make reasoned decisions. Each debate is applicable to social studies, current affairs, civics, and media curricula. Debate coaches and teachers of business, language arts, and study skills will also find the program valuable. The topics of the debates are many and varied and include: runaways, the CIA, journalists' sources, competency testing, OPEC, nuclear power, legalizing marijuana, seabed mining, kids' TV, trucking deregulation, South Africa, a balanced budget, national service, death sentences, Puerto Rico, federal medical care, preferential treatment, veterans' preference, Palestinian self-determination, and public broadcasting funds. For each of the 20 debates the guides include an introduction to the debators, identifies their area of expertise, and gives a summary of each debate. The guide provides teachers with charts, cartoons, and other graphic material to expand students' familiarity with the subject and specific activities to stimulate classroom participation. (Author/RM)

ED 182 267 SP 014 878

North Adams State College Teacher Education Program.

North Adams State Coll., Mass.

Spons Agency-Massachusetts State Coll. System, Boston.

Pub Date-76

Note-9p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Affiliated Schools, *Cooperating Teachers, *Educational Alternatives, Educational Programs, *Program Coordination, Program Design, *Program Development, *Teacher Centers, *Teacher Education

Identifiers-*Massachusetts

In 1975 the North Adams State College Education Department joined with the Campus School in developing a collaborative program for the education of both inservice and preservice teachers. This effort led to the creation of area teacher centers. Each center employs a college faculty member as a facilitator to assist cooperating teachers and student teachers in identifying areas of specific need. The facilitators also demonstrate various instructional strategies and diagnose learning problems. Further aid is given to the constituent teachers by the presentation of workshops and minicourses. The codevelopment of the teacher centers and the facilitator model has resulted in North Adams becoming a site for the field testing of products in association with the National Institute of Education. (LH)

ED 181 745 FL 010 987

NCSSFL State Reports.

ERIC Clearinghouse on Languages and Linguistics, Arlington, Va.; National Council of State Supervisors of Foreign Language.

Pub Date-Feb 80

Note-81p.; Portions of the Georgia report may be marginally legible.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Educational Innovation, Elementary Secondary Education, Enrollment Trends, *Interagency Cooperation, *Language Enrollment, Language Instruction, *Language Programs, *State Programs, *Teacher Education

Reports from 20 state supervisors of foreign languages were compiled. Each report describes a state's elementary-level and secondary level foreign language programs and activities as of November 1979. Topics covered include basic foreign language programs, trends in foreign language enrollment, teacher training, work with other divisions within the state department of education or other outside agencies, innovative foreign language programs or projects, and other major activities. The states represented are Alabama, Arkansas, Georgia, Illinois, Indiana, Louisiana, Maryland, Minnesota, Mississippi, Montana, Oklahoma, Pennsylvania, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, and Wisconsin. A directory of the members of the National Council of State Supervisors of Foreign Languages is appended. (JB)

ED 181 877 IR 007 744

Guidelines on Referral Centres.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).
Report No.-PGI/79/WS/4
Pub Date-Mar 79
Note-60p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Guidelines, *Information Centers, Information Networks, Information Seeking, *Information Sources, *Information Systems, International Programs, National Programs, Questionnaires, Records (Forms), Regional Programs
Identifiers-*Referral Centers

The guidelines presented here for regional, national, or international referral centers are concerned with the effective exploitation of available information inventories. Defined as agencies which refer inquirers to the sources most likely to provide the desired information, these centers are recognized by UNESCO's UNISIST program as necessary components of any major information system. Part I of the guidelines establishes the definition and outlines the functions of information source inventory update, referral, publication of directories, and systems improvement. Part II discusses methods for creating and operating a referral center: possible locations, resources required, and working procedures (including models and actual examples); problems of publications, publicity, and organization are briefly considered. Part III presents a brief overview of possible uses of the mass of information collected through inventory preparation or user assessments. Part IV discusses the need for international cooperation among referral centers and the feasibility for development of a worldwide referral network. The appendices include a step by step diagram for creating and developing a referral center, a directory of international referral centers, and a bibliography of international directories of referral sources. (Author/RAA)

ED 181 946 JC 790 647

Barshis, Don

The Loop College Individual Needs (IN) Program: An Analysis of Its Success and a Guide to the Implementation or Adaptation of Its Techniques.

Chicago City Colleges, Ill. Loop Coll.
Pub Date-15 Nov 79
Note-24p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Ancillary Services, Basic Skills, College Programs, Community Colleges, *Curriculum Design, Educational Counseling, *Educationally Disadvantaged, Grading, *Junior Colleges, Junior College Students, Multimedia Instruction, Personnel Needs, Program Administration, Program Descriptions, Remedial Courses, Remedial Instruction, *Remedial Programs, Scheduling, School Registration, Student Placement, Student Testing, Teacher Characteristics, Teaching Methods, Tutoring
Identifiers-Course Design, *Developmental Studies Programs

The Loop College's Individual Needs (IN) Program is a total support service and academic program for high-risk students during their first semesters at the college. This descriptive report begins by describing IN's personnel requirements and the duties of the program director, the program advisor, the senior tutor/Developmental Learning Manager (DLM), and six full-time and two part-time DLM's. The following section considers the traits which characterize an effective teacher of non-traditional students, the grading strategy used in IN, course design, and the use of audio-visual materials. With regard to the IN curricula, the report discusses restrictions on course load and selection (students take no more than 12 units and are required to take developmental courses focusing on communications skills and individual development), block programming, scheduling considerations, and modified registration procedures. Support services, including peer-level tutoring, personalized supplementary instruction, intensive study skills training, and peer-reinforcement in tutoring, are also discussed in this section. The final section of the report focuses on the student-centered aspects of IN, i.e., assessment activities during registration to identify prospective IN students, the voluntary nature of IN, appropriate learning strategies, realistic advisement, and career counseling. (AYC)

ED 182 023 PS 011 175

Classroom Management: Teaching Techniques and Strategies for Dealing with Discipline Problems.

Atlanta Teacher Corps Consortium, Ga.

Pub Date- 78
Note-78p.; Pages 105-109 of the original document are copyrighted and therefore not available. They are not included in the pagination
Available from-Atlanta Teacher Corps, 2930 Forrest Hill Dr., S.W., Atlanta, GA 30315 ($1.00; 10 or more copies, $0.50 each)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Class Organization, Classroom Communication, Classroom Environment, *Classroom Techniques, *Discipline, Discipline Problems, Elementary Secondary Education, Humanistic Education, *Learning Activities, Performance Contracts, Role Playing, Self Concept, Self Evaluation, Student Behavior, Student Interests, *Student Teacher Relationship, *Teaching Techniques, Urban Education

Techniques and activities for effective classroom management are presented in this module. The stated objectives of the module are to promote appropriate student behavior, to develop good interpersonal relationships and a positive socioemotional climate, and to establish and maintain a productive classroom organization. Samples of pre-post assessment instruments are included for student self-evaluation, student interest inventory, and teacher or administrator self-evaluation. A profile of the typical disruptive student is also included. Learning tasks and activities are presented for brainstorming, role playing, contracting, utilizing a rewards program, employing a buddy system, communicating, clarifying values, exploring self concept (Maslow), and following a positive discipline model (Glasser). Types of control techniques are examined briefly and classroom organization is touched upon. General tips for being a good classroom manager and specific tips for managing inner city classrooms are offered. A list of printed and audio-visual resources is included. (JMB)

ED 182 142 SE 029 858

Mitchell, Eugene E., Ed.

COED Transactions, Vol. XI, No. 7 & 8, July/August 1979. A Miniature Automated Warehouse: A Laboratory Teaching Device.

American Society for Engineering Education, Washington, D.C. Computers in Education Div.
Pub Date-79
Note-8p.
Available from-COED Transactions, ASEE, P.O. Box 308, West Long Branch, NJ 07764 (no price quoted)
Pub Type- Guides - Classroom - Teacher (052)
Document Not Available from EDRS.
Descriptors-*Automation, *Computer Based Laboratories, Computers, Engineering, *Engineering Education, Graduate Study, Higher Education, Industry, Interaction, *Models, *Systems Analysis
Identifiers-*Minicomputers

A do-it-yourself laboratory course in automated systems designed at the University of Florida is described. Using a working model of a warehouse interfaced with a minicomputer as a working laboratory, the student gains hands-on experience in operations programing and applications of scheduling, materials handling, and heuristic optimization. (BT)

ED 182 192 SE 030 300

Achievement in Mathematics, 1977-1978, Grades One-Six. Mini-Report 79-4.

District of Columbia Public Schools, Washington, D.C. Dept. of Research and Evaluation.
Pub Date-Nov 79
Note-21p.
Pub Type- Reports - General (140)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, *Achievement Tests, Attendance, Calculation, Class Size, Educational Assessment, Elementary Education, *Elementary School Mathematics, Geometric Concepts, Number Concepts, Problem Solving, Set Theory, Test Interpretation, *Test Results

Using data collected in 1977-78, the Evaluation System has computed fall and spring mathematics scores on the Prescriptive Mathematics Test (PMT) for classes of students in grades one through six. In addition, relationships of performance on the PMT to class size, attendance, percent of males in the class, number of different test levels used in a class, and student turnover rate in the class, have been computed. The findings are summarized in this Mini-Report. (Author/MK)

SO

Teaching for Cross Cultural Understanding.
Arlington County Public Schools, Va.
Spons Agency-Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.
Pub Date-78
Note-287p.; Amount of funding on page two of original document was removed by ERIC.
Pub Type- Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-Bibliographies, Black History, Black Literature, Class Activities, Concept Teaching, *Cross Cultural Studies, *Cultural Awareness, *Cultural Pluralism, Curriculum Development, Educational Programs, *Ethnic Studies, Foreign Students, Indochinese, Instructional Materials, Junior High Schools, Korean Americans, *Multicultural Education, Secondary Education, Spanish Speaking, Teaching Guides, Teaching Methods, Textbook Evaluation
Identifiers-Ethnic Heritage Studies Program Act

The document contains materials prepared for a workshop designed to foster cross-cultural understanding in junior high school teachers. It is presented in six sections. Section I defines several key concepts such as culture, racism, ethnic diversity, stereotype, pluralism, ethnic encapsulization, and types of teaching styles and dialects. Suggested activities for teaching cross-cultural understanding are also included. Section II contains summaries of group activities and workshop presentations; a list of teacher perceived needs and problems; a review of multicultural programs and resources in Arlington, Virginia; summaries of discussions on the black student's experience; and culture and communication. Section III topics include Afro-American communication, Black History facts, Hispanic learners and Anglo teachers, Korean and Vietnamese learners, and literature by the Afro-American. Section IV presents methods for learning more about foreign-born students, analyzing children's books for racism and sexism, using culture consultants, and counseling. Section V offers sample curriculum materials: a study guide to the Smithsonian exhibit, A Nation of Nations; a sample unit illustrating ways to use sports, music, and graphics to teach multicultural concepts; ways to use myths, legends, and folk ballads; and television as a resource for cross-cultural understanding. The final section is an annotated bibliography of evaluation criteria, curriculum development guidelines, bibliographies, teacher evaluation methods, background materials, communication and curriculum materials, and teaching strategies. (KC)

ED 182 246 SO 012 350

Spitze, Glenna D. Waite, Linda J.

Young Women's Preferences for Market Work: Responses to Marital Events. Revised.

Spons Agency-Employment and Training Administration (DOL), Washington, D.C.

Pub Date-Dec 79

Grant-DL-91-17-78-05; DL-91-17-78-11

Grant-DL-91-17-78-05; DL-91-17-78-11

Note-31p.; Paper presented at Annual Meeting of the American Sociological Association (Boston, MA, August 27-31, 1979)

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Birth, *Changing Attitudes, Divorce, Employment, Employment Patterns, *Females, Job Satisfaction, Marriage, Need Gratification, *Social Science Research, Speeches, *Womens Studies, *Work Attitudes

The research paper examines how women's relative preferences for market work and home work are effected by three transitions: first marriage, first birth, and marital dissolution. The hypothesis was that all three events should affect market work preference by changing levels of available resources, such as time and money, and by changing the level of personal fulfillment derived from family life. Using data from the National Longitudinal Survey of Young Women, a causal model was developed measuring these effects in relation to several background and situational variables. Probit analysis indicated that first marriage decreases market work preferences through age 24 but not beyond that age, perhaps because concomitant changes in resources are less unexpected after than before that age. Marital dissolution tended to increase preference for market work at ages 19 through 29, probably by exposing women to financial insecurity. A first birth had no immediate impact, but was followed one to two years later by striking upward revisions in marriage and childbearing and increased probability of divorce led to increases in the level of preference for market work. Two recommendations are made: additional research including more detailed information on women's preferences and expectations before and after these events, and that the family-work conflict issues be raised in high school. (Author/CK)

Dyreson, Margaret

Strategies to Remediate Students Who Performed Poorly on the Florida Assessment Test, Grades 3-5. An Educational Problem/Strategy Booklet.

Florida State Dept. of Education, Tallahassee. Office of Dissemination/Diffusion.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-May 79
Contract-400-76-0089
Note-10p.
Available from-Florida Linkage System, Office of Dissemination/Diffusion, Florida Department of Education, Knott Building, Tallahassee, FL 32304 ($1.00)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Basic Skills, *Elementary Education, *Instructional Materials, *Instructional Programs, *Remedial Programs
Identifiers-Linking Agents, *Research and Development Utilization Program

This resource guide describes strategies teachers can use for specific instructional problems in the basic skill areas. The problem addressed in this booklet is the remediation of elementary students who performed poorly on the Florida Assessment Test. Questions that teachers should consider in trying to solve this problem are identified, and alternative research-based instructional strategies are discussed. Three model programs are described a "pull-out" program, tutoring programs, and a program involving direct instruction by the teacher. Information is given on obtaining further information on this topic. (JD)

ED 181 786 HE 012 172

Bogue, E. Grady Troutt, William E.

Bridging the Gap Between Public Accountability and Faculty Autonomy: A Campus-Based Approach in Developing Effectiveness Indicators.

Pub Date-78
Note-39p.; Paper presented to the American Educational Research Association Annual Meeting (Toronto, Ontario, 1978); for related documents, see HE 012 174-175
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Accountability, Educational Assessment, *Educational Finance, Educational Objectives, Evaluation Criteria, *Higher Education, Institutional Evaluation, *Performance Criteria, Pilot Projects, Program Descriptions, *Resource Allocations, School Funds, State Agencies, *State Aid, State Colleges, State Standards, Tax Support
Identifiers-Columbia State Community College TN, *Formula Funding, *Tennessee Higher Education Commission, University of Tennessee Knoxville, University of Tennessee Martin, University of Tennessee Nashville

The Performance Funding Project of the Tennessee Higher Education Commission to improve the current appropriations formula in Tennessee is discussed, and abstracts regarding pilot implementation of the project at four institutions are presented. The major project objective is to explore the feasibility of allocating some portion of state funds on a performance criterion, as compared to allocating funds solely on an enrollment criterion. It is assumed that funding will continue to be primarily based on enrollment, but that a complementary feature might be built into the formula to promote institutional diversity and improved instructional performance. During the first project year, faculties at 11 Tennessee institutions developed institutional-wide instructional goals and associated indicators for measuring performance on those goals. The second project year involved collecting data on the indicators and exploring ways in which project results might be incorporated into the allocation process. Indicator profiles are included for the following four colleges: Columbia State Community College, The University of Tennessee at Knoxville, The University of Tennessee at Martin, and The University of Tennessee at Nashville. Observations based on the pilot projects are presented. An Evaluation Network Newsletter'' article on evaluation in higher education at the departmental and program level is appended. (SW)

ED 181 857 HE 012 295

Hoffman, Ellen

The Federal Role in Lifelong Learning.

College Entrance Examination Board, New York, N.Y. Future Directions for a Learning Society.

Spons Agency-EXXON Education Foundation, New York, N.Y.

Pub Date-80

Note-43p.

Available from-College Board Publication Orders, Box 2815, Princeton, NJ 08541

Pub Type- Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Administrative Organization, Administrative Policy, *Adult Education, *Continuous Learning, Delivery Systems, *Disadvantaged Groups, Educational Planning, Educational Policy, Efficiency, Equal Education, *Federal Government, Federal Programs, *Government Role, Higher Education, Local Government, Opinions, Outreach Programs, *Policy Formation, State Government

Identifiers-*Lifelong Learning, Position Papers

Results of an analysis of the federal role in lifelong or continuous learning indicate that the single most important existing component is educational equity. The major policy question is how to reshape existing policy, programs, and expenditures to meet the needs of particular, diverse groups of Americans who lack access to promised benefits. It is recommended that the government sponsor basic research on the learning process and human life cycle, demonstrate and evaluate delivery systems for lifelong learning instruction and support services such as educational brokering, estimate the demand for additional educational personnel, and extend the federal role in training this personnel. It is also recommended that existing information, guidance, and counseling programs be analyzed and their efficiency maximized. Delivery systems should be channeled to the disadvantaged, designed to encourage the use of existing organizations and systems, and extended to nontraditional systems. Planning, coordination, and intergovernmental relations should extend to disadvantaged adults, support state and local efforts, develop mechanisms to include target group members in the planning process, designate a policy organ for lifelong learning in the federal government, restructure the citizen advisory councils, and analyze programs for possible consolidation. (MSE)

ED 181 926 IR 008 038

Hess, Stanley W.

An Annotated Bibliography of Slide Library Literature. Bibliographic Studies No. 3.

Syracuse Univ., N.Y. School of Information Studies.

Pub Date-Aug 78

Note-50p.

Available from-Syracuse University Printing Services, 125 College Place, Syracuse, NY 13210 (IST-11, $5.00 plus $1.00 postage, prepaid)

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Annotated Bibliographies, *Cataloging, Facility Planning, *Fine Arts, Indexing, Instructional Materials Centers, *Library Acquisition, *Slides, Special Libraries, *Visual Aids

Intended as a guide to the current literature of non-book librarianship dealing with the care and administration of slide collections, this listing surveys post-1960 imprints which emphasize organization, control, indexing, cataloging, general planning, acquisition, and the unique requirements of specialized area collections such as fine arts. Fourteen sections cover the following: bibliographies, general works, audiovisual materials, slides, acquisition and selection of slides, care and preservation of films and slides, cataloging and classification of audiovisual materials, cataloging and classification of slides, using slides for instruction, planning physical facilities, journal and periodical publications, indexes and reviews, professional organizations in the arts and humanities, and pre-1960 imprints. (Author/FM)

ED 181 965 JC 800 093

Hollowood, James R.
College and University Strategic Planning: A Methodological Approach.
Little (Arthur D.), Inc., Cambridge, Mass.
Pub Date-Dec 79
Note-34p.
Pub Type- Reports - Research (143) - Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Change Strategies, *College Administration, *College Planning, College Role, Consultants, Cost Effectiveness, *Decision Making, Environmental Influences, Institutional Characteristics, *Management, Models, Organizational Change, Postsecondary Education, Program Design, Program Development, School Environment

A two-year strategic planning methodology is presented by which college administrators can develop a framework for institutional decision-making. After introductory material describing the theoretical characteristics of the methodology, the report outlines and discusses eight basic planning components: (1) developing a context for strategic planning based upon an identification of the institution's mission, external demands, internal strengths and weaknesses, and operational priorities; (2) identifying individual institutional functions, or strategy centers, which require unique management styles; (3) understanding the position of the individual institution within the higher education enterprise, and assessing the maturity of the delivery system; (4) identifying and serving clientele through the orchestrated efforts of the institutional network, including alumni, parents, and students; (5) assessing institutional strengths and competitive position; (6) selecting strategies appropriate to a strategy center's maturity and market strength; (7) analyzing implementation requirements for congruity and risk; and (8) establishing an implementation program. Suggested operational procedures are followed by a discussion of the use of consultants in the planning process and the time and cost benefit criteria to be considered. (JP)

ED 182 043 PS 011 199

Patton, Michael And Others

The Quality of COE Early Childhood and Family Education Programs: An Evaluation Perspective.

Minnesota Univ., Minneapolis. Center for Social Research.
Spons Agency-Minnesota Council on Quality Education, St. Paul.
Pub Date-Dec 78
Note-68p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Early Childhood Education, *Educational Quality, *Family Involvement, Family Programs, Home Visits, Organizational Communication, Parent Child Relationship, *Parent Education, Program Development, *Program Evaluation, Self Evaluation
Identifiers-*Council on Quality Education, Minnesota, *Recommendations

This overview report of the site visit evaluations for the Minnesota Council on Quality Education (COE) Early Childhood and Family Education programs provides an aggregate picture of the total COE effort. The purpose of the evaluation effort was to judge the quality of the COE programs. The first part of this report presents the results of those judgments. Based on criteria which focused on central program components, the overall quality of COE programs was judged to be quite high. Twenty-one quality criteria were applied to each program. For 11 of the 21, all programs observed were judged to meet the basic level of quality. No standard had fewer than 83 percent of all programs judged as meeting the basic quality level for that criterion. Findings related to parent education, program component for children, and home-based family education are discussed. Additional issues that regularly emerged during the site visits such as (1) key elements in a quality program, (2) parent-child interaction time, (3) program development, (4) information sharing and (5) self-evaluation are explored. Building on these five topics, the report concludes with a series of recommendations that constitute an agenda for discussions about future directions for COE Early Childhood and Family Education programs. (Author/RH)

Kohout, Karen Kleinfeld, Judith
Alaska Natives In Higher Education.
Alaska Univ., Fairbanks. Inst. of Social, Economic, and Government Research.
Spons Agency-National Science Foundation, Washington, D.C.; Office of Education (DHEW), Washington, D.C.
Report No.-ISEGR-40
Pub Date-74
Note-58p.
Available from-Institute of Social and Economic Research, University of Alaska, 707 A'' Street, Suite 206, Anchorage, AK 99501 ($3.00).
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Academic Achievement, Academic Education, Acculturation, *Alaska Natives, American Indian Education, College Attendance, *College Preparation, *College Students, Enrollment Influences, Enrollment Trends, Eskimos, *Higher Education, Statistics, *Success Factors
Identifiers-*Alaska, Alaska Methodist University, Sheldon Jackson College AK, University of Alaska

This study examines changes in the entrance and success rates of Native students in Alaska colleges from 1963 to 1972, a time when special college recruitment and assistance programs were being developed. Information is based on the college records of those Natives who entered college for the first time at the University of Alaska at Fairbanks (UA), Alaska Methodist University, or Sheldon Jackson College during the sample years 1963-64, 1968-69, and 1971-72. Major findings indicate the number of Alaska Natives entering these colleges increased four times from 1963-72; the number succeeding (attaining a 2.0 grade point average for at least 7.5 credit hours per semester) increased five times; an average of only twenty-two Natives per year received a four-year degree from colleges in Alaska or elsewhere during 1969-72; Natives from private church-related boarding schools are entering and succeeding in college at a significantly higher rate than Native students from other types of high schools; and while progress has been made in increasing Natives' college entrance and success rates, their rate of success is still substantially below that of white students. Substantial improvement may be gained by changing nonacademic aspects of school environment to strengthen individual characteristics such as self concept and sense of life direction. (Author/NEC)

ED 182 080 RC 011 806

Fazio, Ernest J., Jr. Kelly, Patricia F.

Study of CETA Plans and Reservation Economic Development. Executive Summary.

Urban and Rural Systems Associates, San Francisco, Calif.
Spons Agency-Employment and Training Administration (DOL), Washington, D.C.
Pub Date-Sep 78
Contract-DL-20-06-78-07
Note-10p.; For related document, see RC 011 807
Pub Type- Reports - Descriptive (141) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Alaska Natives, *American Indians, Community Development, Cooperative Planning, *Economic Development, Employment Programs, Federal Aid, Federal Indian Relationship, Federal Programs, Interagency Cooperation, *Interagency Coordination, *Job Development, Manpower Utilization, Policy Formation, Program Planning, *Reservations (Indian), Rural Development, Rural Economics, Tribes
Identifiers-*Comprehensive Employment and Training Act, Native Americans

Field study and analysis of program documents were undertaken in the first phase of a multi-phased research effort to improve and strengthen the relationships between CETA programs and economic development activities on Indian reservations. Exploratory in nature, the study examined the approaches developed by 24 Indian reservations and Native Alaskan communities in using CETA funds to improve reservation community and economic development efforts. The first set of findings reflected broad issues affecting Indian reservations throughout the country; these included population increases on reservations, the move away from tourism and industrial development and toward projects compatible with traditional Indian life styles, and political and economic conditions that distinguish Indian rural development from rural development as a whole. The second set of findings focused on the extent to which the program structures, approaches, and development priorities appeared to differ according to the population of the reservations. The study findings called for the presentation to the Department of Labor a number of recommendations addressing questions of policy, administration, program operation, and further research and development needs. (JH)

ED 182 097 RC 011 852

Butler, Bill

Thirty-Second Annual Report of Indian Education in Eastern Oklahoma.

Oklahoma State Dept. of Education, Oklahoma City.

Pub Date-79

Note-58p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*American Indian Education, Annual Reports, Average Daily Attendance, Contracts, Dropout Rate, Educational Planning, *Educational Programs, Elementary Secondary Education, Eligibility, Enrollment, Expenditures, *Financial Support, *Guidelines, Parent Participation, Parent School Relationship, *Program Costs, Program Descriptions, Public Schools, Tribes

Identifiers-*Johnson O Malley Program, Oklahoma (East)

A narrative summary of program accomplishments, tabular data, and program guidelines comprise the annual report of the Johnson-O'Malley Indian Education Program (JOM), which provides academic programs and educational support monies for eligible Indian students. The introduction describes the students served, the program staff, the Indian parent advisory committee, and special services including workshops for parents, inservice training for home/school and teacher aides, and leadership training for Indian youth. Enrollment and attendance figures, presented in tabular form, show an average daily attendance of 86% for the 16,520 eligible JOM students; figures are given by school district, by age and grade, and by tribe. Dropouts are shown by grade and by reason for leaving school; the same table shows the number of JOM students completing each grade. Six tables of program expenditures include total expenditures by county and school and costs for training workshops, program administration, and special programs. The report includes the text of the contract between JOM and eastern Oklahoma public schools and the Eastern Oklahoma Educational Plan, which outlines procedures to follow in administering JOM funds and provides guidelines for cooperation between the local school districts and the Indian Parent Committees. (JH)

ED 182 168 SE 029 952

Belli, Gabriella

A Survey of Placement Policies for Ninth-Grade Mathematics. Research Series No. 61.

Michigan State Univ., East Lansing. Inst. for Research on Teaching.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Oct 79
Contract 400-76-0073
Note-24p.; Contains occasional light and broken type
Available from-Institute for Research on Teaching, College of Education, Michigan State University, 252 Erickson Hall, East Lansing, MI 48824 ($2.50)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Counselor Attitudes, *Decision Making, *Educational Research, *Enrollment Influences, Mathematics Curriculum, Secondary Education, *Secondary School Mathematics, Standardized Tests, *Student Placement, Surveys

A survey of ninth-grade student placement policies in Michigan secondary schools was conducted. Two central questions were: (1) Who makes the placement decision; and (2) What are the most frequently used criteria in making that decision? Two-hundred Michigan secondary schools were selected at random and questionnaires were sent to chairpersons of their mathematics departments. Based on responses from 121 schools, the results indicate that teachers' and counselors' recommendations carry the most weight in the placement decision and that little importance seems to be given to any type of standardized test information. (Author/MK)

ED 182 268 SP 014 911

Kuzsman, Francis J.

A Systems Approach to Individualized Instruction and Competency Based Teaching.

Pub Date-79
Note-169p.
Available from-Ginn Custom Publishing, 191 Spring Street, Lexington, MA 02173 ($9.95)
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Curriculum Planning, *Individualized Instruction, *Instructional Materials, Learning Activities, *Learning Modules, *Performance Based Education, *Performance Based Teacher Education, *Systems Approach, Teaching Guides, Teaching Methods

The learning activity package is central to successful individualized instruction. This prescription for a unit of work contains a statement of learning objectives, a sequence of learning activities, and provisions for evaluating learning outcomes. To offset deficiencies found in most prescriptions of learning activities, guidelines for writing clear and concise learning activity packages are presented. Discussions on the learning package on alternatives to the traditional graded school are included, as well as student comments and evaluation on alternatives to the traditional graded school. Also included is a discussion on the advantages and difficulties of competency based education. (JD)

ED 181 746 FL 010 993

Dieterich, Thomas G. Freeman, Cecilia

A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23.

ERIC Clearinghouse on Languages and Linguistics, Arlington, Va.
Spons Agency-Ford Foundation, New York, N.Y.; National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Dec 79
Contract-400-77-0049
Note-61p.
Available from-Center for Applied Linguistics, 1611 N. Kent Street, Arlington, VA 22209 ($5.95)
Pub Type- Reference Materials - Directories/Catalogs (132) - Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*English (Second Language), Evaluation, *Item Analysis, *Language Proficiency, Language Skills, *Language Tests, Second Language Learning, Test Items, *Test Reviews, *Test Validity
Identifiers-Metalinguistics, *Test Analysis

Part One of this guide explores issues in English proficiency testing. Tests are discussed in terms of the aspect of language tested, and of different kinds of test tasks. The following kinds of test task defects are treated: (1) tests that required literacy skills, (2) tasks that reduce to a vocabulary test, and (3) errant notions of linguistic complexity. Inherently faulty approaches to testing are discussed, including mimicry, testing passive comprehension, inferring lack of control from lack of performance, and using self-reported data. The value of specific test tasks (e.g., vocabulary test) in determining overall language proficiency is questioned. Linguistic artificiality in tests (e.g., demanding that answers be in complete sentences) is viewed as requiring matelinguistic knowledge from students. The implications of second language acquisition for language testing are discussed. Discrete point tests are contrasted with integrative tests, and the degree of correspondence between test content and order of acquisition of language skills is examined. Examples from specific tests are used throughout the guide. Part Two consists of an annotated catalogue of English proficiency tests. Each test is cross-referenced to relevant discussions in Part One. (JB)

ED 181 769 HE 010 503

Dahlgren, Lars Owe

Effects of University Education on the Conception of Reality. Reports from the Institute of Education, University of Goteborg.

Goteborg Univ., Molndal (Sweden). Inst. of Education.

Pub Date-May 78

Note-24p.; Paper presented at the International Conference on Improving University Teaching (4th, Aachen, Federal Republic of Germany, July 26-29, 1978)

Available from-Institute of Education, University of Goteborg, Fack S-431 20, Molndal, Sweden

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*College Students, *Concept Formation, *Consumer Economics, *Economic Education, Economic Factors, Foreign Countries, Higher Education, Money Systems

Identifiers-*Outcomes of Education, University of Gothenburg (Sweden)

The effects of university education in economics on students' conceptions of economic aspects of their everyday life were studied. A random sample of 15 beginning students at the University of Goteborg, Sweden, were interviewed before and after the course. Ten questions were asked that were taken from the students' everyday life and brought out basic economic concepts (e.g., the concept of price, the function of money, elasticity of price, and devaluation). It was found that the students' conception of each principle, before as well as after their studies in economics, could be described in terms of a limited number of categories, denoting qualitatively different ways of comprehending the particular principle or concept. Even if identical categories were found before and after, there was a certain difference in the distribution of subjects over these categories. The difference can be regarded as a measure of the effects of education. There was a marked difference between the answers given before and after studying economics, but this difference in many cases was restricted to the word level (i.e., the students tended to change their vocabulary even if they exhibited the same basic conception of the principles). (SW)

ED 181 805 HE 012 209

Peterson, Shailer
Preparing to Enter Pharmacy School. Health Careers Series.
Pub Date-77
Note-273p.
Available from-Prentice-Hall, Englewood Cliffs, NJ 07632 ($6.95)
Pub Type- Guides - Non-Classroom (055) - Books (010) - Reference Materials - Directories/Catalogs (132)
Document Not Available from EDRS.
Descriptors-*Admission Criteria, Career Education, *Career Planning, *College Choice, Curriculum Planning, Decision Making, Employment Interviews, *Graduate Study, Guidelines, Higher Education, *Pharmaceutical Education, Pharmacists, Professional Associations
Identifiers-*Applicants

Designed to provide a plan for preparing and gaining admission to a pharmacy school, this book presents step-by-step information for the pharmacy school candidate. After an introductory overview, the application process is detailed in 13 chapters covering the following topics: (1) the expanding group of health careers (including the possibility of future pharmacists' assistants), (2) the opportunities for the pharmacist, (3) the demands of pharmacy education, (4) matching qualifications with career requirements, (5) the role of the spouse and family in decision-making, (6) planning a prepharmacy curriculum, (7) selecting the most suitable pharmacy school, (8) preparing for the admission test (including sample Pharmacy College Admission Test items), (9) filing the application for admission, (10) preparing for the personal interview, (11) presentation of records, (12) handling rejection, and (13) names and addresses of the pharmacy schools in the United States and Canada and a list of professional associations and societies and their addresses. (PHR)

Dillon, Kristine
Outside Professional Activities.
Spons Agency-Carnegie Corp. of New York, N.Y.
Pub Date-Jun 79
Note-13p.; Paper presented at the Annual Academic Planning Conference (4th, University of Southern California, Office of Institutional Studies, Los Angeles, CA, June 11-13, 1979); for related document see HE 012 232
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Faculty, *Compensation (Remuneration), *Consultants, Ethics, *Faculty College Relationship, Government School Relationship, Higher Education, *Income, *Noninstructional Responsibility, Staff Utilization
Identifiers-*Conflict of Interest

The disadvantages of faculty participation in outside professional activities that result in extra income are discussed. These activities include: consulting, producing copyrighted and patented works, giving speeches or lectures, and teaching for other institutions and organizations. A significant increase in the amount of outside consulting work done by faculty in recent years is noted. It is suggested that this is due to a growth in the reliance upon colleges and universities to provide expertise that could be applied to social problems. As a result, today's academician is viewed as a sophisticated professional in a variety of business and political arenas. Distrust of the academic profession by its clientele (both students and taxpayers) is cited as a direct consequence of this type of activity since it demands more time away from the institution and teaching responsibilities and often the use of university supplies, materials, facilities, and name. Guidelines employed by various institutions for regulating outside activities are also discussed. Ethical issues underlying this behavior are examined and it is suggested that these widely accepted practices warrant careful reexamination. Increased governmental attention to time-accountability for funded research projects also reflects a growing concern with outside professional activities. It is concluded that conflicts of interest, short-changing of academic duties, and economic self-serving are important issues that should be examined closely so that better relationships can be established between faculty and their various clienteles. (SF)

ED 181 840 HE 012 262

Reauthorization of the Higher Education Act and Related Measures, Part 8. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (July 19, 25, 26, and 31, 1979).

Congress of the U.S., Washington, D.C. House Committee on Education and Labor.

Pub Date-Jul 79

Note-466p.; For related documents, see HE 011 930, HE 012 083-084, HE 012 115-118, HE 012 260-263; some pages may not reproduce well due to small print

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402

Pub Type- Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC19 Plus Postage.

Descriptors-Eligibility, Federal Aid, Federal Government, *Federal Legislation, Government School Relationship, *Grants, *Hearings, *Higher Education, *Need Analysis (Student Financial Aid), Program Administration, *Student Financial Aid

Identifiers-Basic Educational Opportunity Grant Program, Developing Institutions, *Higher Education Act 1965, State Student Incentive Grant Program, Supplemental Educational Opportunity Grant Program

Hearings held before the U.S. House Subcommittee on Postsecondary Education regarding reauthorization of the Higher Education Act and related measures are presented. The detailed legislative recommendations of the Carter Administration concerning the reauthorization are presented, and those features of the administration's bill that represent the most significant departures from current law are examined. Specific areas of focus are recommendations concerning Title III, strengthening developing institutions; institutional eligibility; the administration and management of student financial aid programs; the allocation of student aid funds to students, states, and institutions; and grant aid to students through the Basic Grant and the Supplemental Educational Opportunity Grant programs. The administration is proposing: a packaging framework for student financial aid; a single student aid application form; a single needs-analysis system; a new formula for state matching in the State Student Incentive Grant Program; and the elimination of the initial year-continuing year distinction in the Supplemental Educational Opportunity Grant Program. The administration is also proposing to modify the Basic Grant maximum award and the reduction schedule, to permit the use of average rather than actual costs of attendance under the Basic Grant program, and to increase the maximum Supplemental Educational Opportunity Grant Award. (SW)

ED 181 901 IR 007 971

Filipson, Leni

The Role of Radio and TV in the Lives of Pre-School Children. Summary. No. 52-75/76.

Swedish Broadcasting Corp., Stockholm.
Pub Date-30 Jul 76
Note-43p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Childrens Television, Foreign Countries, Interviews, Mass Media, *Media Research, Observation, *Preschool Children, Surveys

This 2-part report investigates the role of mass media in the lives of pre-school Scandinavian children. The first part presents a portrait of one child, giving a personal picture of the child's family life and her relationships to various forms of media. Part II continues the discussion of the role of media in children's lives, based on the observations and impressions of interviewers and on information obtained from the families of 50 randomly selected children. Topics covered include the situation of children, their use of television, the general effects of TV on children, parental attitudes toward TV, and the effects of TV on different types of children. The roles of radio and other forms of media are also discussed. A final section considers the need for child/parent interaction during and after various media presentations to reinforce positive effects and alleviate negative effects on the child. (RAO)

Massie, Samuel P., Jr.
Fiscal Year 1979 Annual Report.
Maryland State Board for Community Colleges, Annapolis.
Pub Date- 80
Note-16p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Annual Reports, College Planning, College Programs, Community Colleges, Construction Programs, Educational Finance, Educational Legislation, Educational Objectives, Enrollment Trends, Expenditures, Grants, *Junior Colleges, Junior College Students, Program Evaluation, State Aid, State Colleges, State Legislation, *State Surveys, Student Characteristics
Identifiers-*Maryland, Vocational Education Act 1975

In accordance with legislative mandate, this annual report summarizes the activities of the Maryland State Board for Community Colleges and those of the state's 17 community colleges. After listing the members of the Board and the community colleges, the report discusses the 1.4% rise in enrollments, changing student characteristics, and the findings of a 1979 follow-up study of community college graduates. The next section of the report deals with instructional programs, focusing on program evaluation, program creation and discontinuance, and continuing education and community and public service activities. A section on community college finance reports on operating expenditures, cost per full-time equivalent student, and major sources of revenue for each college. Additionally, total expenditures and percentage of expenditure by function, as well as percent of distribution, are examined. A summary of allocations provided for capital construction projects at six community colleges is followed by a description of the State Plan for Community Colleges in Maryland and its six major goals. The next section briefly summarizes the legislation enacted during the year that will have an impact on the colleges. The final section lists the areas to be addressed using five Vocational Education Acts grants that were awarded to the State Board. (AYC)

ED 182 003 PS 010 887

Kaplan, Barbara J. McHale, Frederick J.

Communication and Play Behaviors of a Deaf Preschooler and His Younger Sibling.

Pub Date-Mar 79
Note-11p.; Paper presented at the Biennial Meeting of the Society for Research in Child Development (San Francisco, CA, March 15-18, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Case Studies, *Communication Problems, Cooperation, *Deaf, *Interaction, Observation, *Play, *Preschool Children, Proximity, *Siblings

This study investigates communication and play behaviors of a deaf preschooler and his younger brother. Observations of four free play sessions suggests that to some extent the normal pattern of sibling interaction was altered. Videotape analysis of the play sessions revealed that a substantial number of the hearing child's communications were not perceived by his deaf sibling. The younger child did not repeat those attempts. Behaviors were coded for location, communication attempts, interactions, use of play materials, movement and several affiliative behaviors. Among the findings, manipulation of play materials fell within the normal range of dyadic interactions reported for preschoolers. Cooperation and proximity were maintained with each child equally likely to imitate the behavior of the other. Affiliative, proximity-seeking and contact-terminating behaviors were almost equally shared. Though normal for three- and four-year olds, the brothers' use and extent of communiction was minimal. Cooperative play depended on one child physically following the other. Interactions were initiated and maintained through proximal contacts and were focused on play material. No hostile aggression was observed. Communications not perceived resulted in reduced interaction (missed communication typically leads to a deaf child's increased isolation from the family), and this along with a dearth of symbolic communications may affect the social and cognitive development of both children. (Author/RH)

Bowman, Mary Lynne
Values Activities in Environmental Education.
ERIC Information Analysis Center for Science, Mathematics, and Environmental Education, Columbus, Ohio.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Dec 79
Contract-400-78-0004
Note-134p.
Available from-Information Reference Center (ERIC/IRC), The Ohio State University, 1200 Chambers Rd., 3rd Floor, Columbus, Ohio 43212 ($3.75)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Affective Behavior, Attitudes, Class Activities, Elementary Secondary Education, *Environment, *Environmental Education, *Humanistic Education, Interdisciplinary Approach, Moral Development, Personal Values, Social Values, *Values
Identifiers-*Information Analysis Products

This collection of class activities is intended to provide approaches to values discussion and clarification at all levels of the public school. Activities are presented for elementary school, junior high school, and senior high school pupils, and for ranges encompassing the entire range or various sequential ranges of grades. Subject areas involved in the activities include single subject areas or combinations of: science, mathematics, social studies, language arts, and fine arts. Each activity includes a purpose statement, grade level, subjects involved by discipline area, references, and an activity description. Activities place the student in a simulated circumstance where he or she must choose between conflicting values. (RE)

ED 182 143 SE 029 859

Champagne, Audrey B. And Others
Content Structure in Science Instructional Materials and Knowledge Structure in Students' Memories.
Pittsburgh Univ., Pa. Learning Research and Development Center.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-LRDC-1978/22
Pub Date-78
Note-59p.; Not available in hard copy due to small print throughout entire document
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Classification, *Educational Research, *Geology, Grade 8, *Instructional Materials, Junior High Schools, Science Course Improvement Project, Science Education, *Scientific Concepts, Secondary Education, Secondary School Science

The research reported in this paper concerns the design of instructional materials that represent the content structure of a science discipline and the development of methods of probing and representing the knowledge structure in a student's memory. The science discipline selected for the study was geology. Specifically, the conceptual structures and related taxonomy for classifying rocks were used in the instructional materials designed for the study, which consist of a segment of the field-testing version of the Individualized Science (IS) program. Thirty students from an eighth-grade class in a parochial elementary school were selected for the study. None of these students had previously received instruction on minerals and rocks. All had previously studied IS units, however, and were thus familiar with the mechanics of the instructional materials. A preinstructional concept structuring task was administered to probe for students' knowledge about rocks and minerals. A pretest on concepts in descriptive geology was then administered. Instruction followed. Posttest and postinstructional concept structuring task administration occurred after instruction. Test results were analyzed in detail. Implications for the administration of probing tasks are discussed, particulary for applicability in instructional techniques and determination of content difficulty for particular students. (CS)

ED 182 193 SO 012 015

Oklahomans and the Law: A Resource Book for Teachers.
Oklahoma Bar Association, Oklahoma City.; Oklahoma Univ., Norman. Southwest Center for Human Relations Studies.
Spons Agency-Oklahoma Bar Foundation, Oklahoma City.; Oklahoma Crime Commission, Oklahoma City.
Pub Date-Apr 79
Note-214p.; Examples of Warranty Deeds on pages 83-90 may not reproduce clearly in paper copy from EDRS due to small print type.
Pub Type- Guides - Classroom - Teacher (052) - Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-*Citizenship, Civil Rights Legislation, *Courts, Criminal Law, Drug Legislation, Employment, Federal Legislation, Guides, Juvenile Courts, *Laws, Legal Aid, *Legal Education, Resource Materials, Secondary Education, State Legislation, Supreme Courts
Identifiers-Oklahoma

This background material on laws and the legal system is designed for teachers of citizenship courses at the secondary level. Fifteen topics in the form of questions and answers are discussed by practicing lawyers. Topics include consumer law, criminal law, drugs and alcohol, employment law, juvenile and family courts, landlord and tenant law, and property law. Legal aid, the public defender system, court appointed lawyers, the right to inspection of school records and preservation of their privacy, small claims courts, and wills are also examined. In addition, specific discussion of the courts, environmental law, and insurance law in Oklahoma are included. The appendix provides brief reviews of Oklahoma court decisions pertaining to the juvenile code and of juvenile delinquency and the ``unholy alliance.'' This alliance refers to a mandate by the state legislature that requires the Department of Institutions, Social and Rehabilitative Services to enter into a contract with the Oklahoma Supreme Court to provide intake, probation, and parole services for every county except those with juvenile bureaus. (Author/KC)

ED 182 296 SP 015 566

Butman, Jean W. Lohman, John E.

Guidelines for Developing Tailored Professional Development Exercises for Linking Agents. A Collaborative Effort with the Northwest Reading Consortium.

Northwest Regional Educational Lab., Portland, Oreg.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-Jul 78
Contract-400-76-0046
Note-88p.
Available from-Regional Exchange, Northwest Regional Educational Laboratory, 710 S.W. Second Avenue, Portland, OR 97204 (Cost of reproduction)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Change Agents, Cooperative Planning, *Educational Strategies, *Information Dissemination, *Professional Training, *Training Techniques
Identifiers-Linking Agents, *Research and Development Utilization Program

The results of a year-long involvement in providing tailored professional development experiences for linking agents in the Northwest Reading Consortium is presented. This report is divided into five sections. A brief description of the collaboration between the Consortium and the Northwest Regional Education Laboratory is presented in the first section. Section two contains a discussion on the perspective of the Laboratory on the concepts of dissemination, change, and the role of the linking agent. The third section focuses on the Laboratory's perspective on training linking agents. Guidelines for tailoring materials for training linking agents are set forth in the fourth section. A comprehensive summary of the collaborative experience is offered in the final section. (LH)

ED 181 878 IR 007 811

Faenza, Roberto

The Radio Phenomenon in Italy.

Council of Europe, Strasbourg (France). Committee for Out-of-School Education and Cultural Development.

Pub Date-25 Feb 77

Note-35p.; Best copy available

Pub Type- Opinion Papers (120) - Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Educational Radio, Foreign Countries, *Mass Media, *Political Influences, Programing (Broadcast), *Radio, *Social Influences

One in a series of studies of experiments in new audiovisual techniques in Europe and the situations in some member countries, this paper traces the development of radio in Italy. Opposing views about radio broadcasting (public monopoly vs. freedom of broadcasting) are examined, and the various political and legal aspects of communications in Italy presented in case studies of several radio stations. Experiments with social and cultural significance are emphasized, with less detail supplied for purely commercial stations. Information for this study was drawn primarily from documents, which are cited in the report, and from recorded interviews with leading participants in several experiments. A short bibliography on broadcasting and mass communication is included. (JEG)

ED 181 947 JC 790 649

Otto, George

With Declining Number of High School Graduates, Where Do We Find Enough Students for Our Colleges in the 1980's?

Pub Date-Dec 79
Note-9p.; Paper presented at the Chicago City Colleges' Conference (4th, Chicago, IL, November 30-December 1, 1979)
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adult Education, *Adult Students, Adult Vocational Education, Attendance Patterns, College Role, Community Colleges, Declining Enrollment, *Educational Alternatives, *Educational Needs, *Junior Colleges, Marketing, *Nontraditional Students, Older Adults, Publicize, Scheduling, Student Needs, *Student Recruitment

Community colleges, facing a decline in the 18 to 24 year old college age population, should adopt the marketing philosophy of private enterprise to discover and meet the unsatisfied educational needs of non-traditional, though potential, clients. The adoption of this philosophy, while necessitating that colleges provide education on terms dictated by the student, would make the 70% to 80% of the United States work force (about 100 million people) who have not completed or even begun their higher education available as potential community college students. This market includes those individuals who require one or two specific courses to meet immediate occupational needs. It also includes older adults desiring to fill educational gaps caused by career and/or family obligations, who may have career retraining, job skill improvement, or recreational needs that can be met by the community college. A third potential group are those individuals whose work schedules are such that they would require a very flexible class schedule. To attract these individuals, colleges must undertake massive promotional campaigns and assure that courses and schedules permit the student to choose the subjects, times, and quantity of education that are appropriate to his/her needs. This consumer-oriented philosophy would ensure quality education for all citizens, and reduce the threat of declining enrollments. (JP)

ED 182 024 PS 011 177

Loan a Seat for Safety: How to Establish and Operate an Infant and Child Restraint Loan Program.

Michigan State Office of Highway Safety Planning, Lansing.

Pub Date-79

Note-76p.; Also included are two pamphlets: Teaching Pre-Schoolers About Safety Belts and Child Restraints'' and Do You Care Enough About the Way Your Children Ride?''

Pub Type- Guides - General (050) - Reports - Descriptive (141)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Children, Guidelines, *Infants, *Motor Vehicles, *Program Administration, Program Descriptions, *Program Development, Safety Education, *Safety Equipment, Traffic Safety

Identifiers-*Automobile Safety Restraints, Car Seats

This manual presents guidelines for starting and running a child restraint rental program to provide car seats and safety belts. Briefly discussed are reasons for starting a child restraint loan program, how such a program works, and information on similar programs. Issues of staffing, space needs, supplies, and equipment are addressed and step-by-step instructions are presented for choosing what restraints to handle, getting the first group of restraints, deciding on rental fees, selling new restraints, helping others sell or swap restraints, and attracting customers. The typical procedures to follow in loaning a seat are outlined in detail and questions of liability and evaluation are discussed. Appendices, which comprise the bulk of the manual contain: (1) descriptions of some typical programs, (2) a list of safe infant/child restraints, (3) a list of manufacturers of child restraints, (4) an application for Michigan retailer's license, (5) sample rental forms, (6) a sample return reminder letter, (7) a guide for the publicity committee, (8) a sample news release, (9) procedures for observing the use of child restraints and safety belts, and (10) recommended audio-visual and printed materials. Two booklets from the list of 16 educational printed materials available from the Michigan Office of Highway Safety Planning are included. (JMB)

ED 182 211 SO 012 264

Burke, John G., Ed. Eakin, Marshall C., Ed.
Technology and Change. A Courses by Newspaper Reader.
California Univ., San Diego. Univ. Extension.
Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.
Pub Date-79
Note-553p.; For related documents, see SO 012 265-267
Available from-Boyd & Frasier Publishing Company, 3627 Sacramento Street, San Francisco, CA 94118 ($2.95)
Pub Type- Collected Works - Serials (022) - Books (010) - Guides - Classroom - Learner (051)
Document Not Available from EDRS.
Descriptors-Adult Education, Books, Change Agents, Developed Nations, Developing Nations, *Environmental Influences, Essays, *Futures (of Society), Government Role, Higher Education, Industrialization, Life Style, Man Machine Systems, *Newspapers, Political Influences, *Social Change, Social History, *Social Problems, Teaching Methods, *Technological Advancement, Technology
Identifiers-Controversial Issues

Questions of technology and change are explored in approximately 70 essays written by university and research scholars, consumer advocates, political philosophers, engineers, and bureaucrats. The book is part of a multimedia series developed to present college level course material to the general public through cooperation of newspapers, public television, and 300 participating colleges and universities. Specific objectives of this book are to broaden perspectives on the current environmental/technological situation, and to review past relationships between technology and society. The document is presented in two major sections. Section I, the bulk of the document, presents essays organized under five headings: Technology on Trial,'' Technology's Effects,'' Conditions of Technological Development,'' Sources of Technological Change,'' and Retrospect and Prospect.'' Authors include Barry Commoner, Lewis Mumford, Jacques Ellul, J. Bronowski, Marshall McLuhan, Rene Dubos, and Ralph Nader. Topics discussed include technological development, computers, social control, pollution, economic growth, developing nations, objectives, and the industrial way of life. Section II, the Study Guide, offers notes to students on newspaper articles and essays to read in conjunction with each topic, objectives, an overview of related readings, key concepts, definitions, and additional readings. (DB)

ED 182 247 SO 012 351

Pritchard, Roger

Information Networks and Education: An Analytic Bibliography.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-78

Note-96p.; For related documents, see SO 012 345-348, SO 012 352, and SO 012 354-357; A working document presented to the Symposium on Future Programmes of Information and Communication in Educational Policy and Planning (Unesco, Paris, France, November 21-25, 1977).

Pub Type- Collected Works - Serials (022) - Information Analyses - General (070) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Bibliographies, *Developing Nations, *Educational Development, *Educational Planning, Elementary Secondary Education, Foreign Countries, Higher Education, *Information Networks, Library Networks, Literature Reviews, State of the Art Reviews

This literature review presents a broad and overall perspective on the various kinds of information networks that will be useful to educators in developing nations. There are five sections to the essay. The first section cites and briefly describes the literature dealing with library, information, and computer networks. Sections two and three examine social networks which are defined as connections between individuals, groups, and institutions through which information passes back and forth. Networks within and between organizations is the topic of the literature search in section four. The fifth section is on diffusion/exchange of new ideas, practices, and theories. A summary of the essay indicates that there is a relative lack and unevenness of documentation. No citations were found, for example, on how to organize, build up, and maintain a formal cooperative library network. Included among the recommendations to Unesco were that it focus further on the question of users; the form in which they need information, and the best means of delivering it to them; and that it examine the formal system/informal network interface by looking further into such intermediaries as information brokers, gatekeepers, and others who may actively guide and assist users. It was also suggested that Unesco compare library networks with the news media to discover to what extent outreach can be improved and what lessons news organizations may have to offer. (Author/RM)

ED 181 927 IR 008 040

Stineman, Esther
Basic Reference and Periodical Resources to Support Women's Studies: A Recommended List.
Wisconsin Univ. Center System, Madison.
Pub Date-1 Apr 78
Note-21p.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Libraries, Annotated Bibliographies, Booklists, *Periodicals, *Reference Books, Undergraduate Study, *Womens Studies

This annotated bibliography for undergraduate libraries lists 67 reference sources on women's issues and 13 periodicals for a core collection to support women's studies. The works listed were chosen as a representative sampling for ready reference or as the initial step for in depth research on women and women's issues. (RAA)

ED 182 169 SE 029 954

Furbearers of Colorado.

Colorado State Dept. of Education, Denver.; Colorado State Div. of Wildlife, Denver.

Pub Date-79

Note-20p.; For related documents, see SE 029 955-956

Language-English; Spanish

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Ecology, *Environment, *Environmental Education, Natural Resources, Outdoor Education, *Spanish, Translation, Wildlife Management, Zoology

Identifiers-*Furbearing Animals, Trapping

This booklet is intended to familiarize the reader with furbearing animals typical of Colorado. Discussions in both English and Spanish are presented. Discussions cover the management of furbearers, individual species (including prime pelt seasons for each), and threatened and endangered furbearing species. (RE)

ED 182 098 RC 011 853

Montiel, Miguel, Ed.

Hispanic Families. Critical Issues for Policy and Programs in Human Services.

National Coalition of Hispanic Mental Health and Human Service Organizations, Washington, D.C.

Pub Date-78

Note-113p.

Available from-COSSMHO-National Coalition of Hispanic Mental Health and Human Services Organization, 1015 15th Street, NW, Suite 402, Washington, DC 20005 (1-4 copies, $5.00 each., Quantity discounts available)

Pub Type- Opinion Papers (120) - Collected Works - General (020)

Document Not Available from EDRS.

Descriptors-Acculturation, Cubans, *Delivery Systems, Demography, *Family (Sociological Unit), Health Services, *Human Services, Mexican Americans, Mothers, Older Adults, *Policy Formation, Program Design, Puerto Ricans, Role Conflict, Social History, Socioeconomic Status, *Spanish Speaking, Use Studies, Youth Problems

Identifiers-Chicanos, *Cultural Values, *Hispanics

Historical processes, cultural values and socioeconomic conditions that contribute to the current status of Hispanic families are examined in this book. The eight papers in the collection focus on selected aspects of the diverse roles and impacts of the family in Hispanic communities and explore the implications of these roles and impact for improved social policy and programs. Nearly all of the authors are Hispanic. Hispanic Families: An Exploration'' examines from a historical perspective the growth of the Mexican American, Cuban, and Puerto Rican populations in the U.S.; presents demographic data on the three groups; explores principal societal problems Hispanic families face; and discusses social policy issues and their impacts. The Value of a Humanistic Model in Serving Hispanic Families'' tells of a human service delivery model designed by Hispanics to serve Hispanic families. Presenting socio-historical overview of the current status of Chicanos in the United States, the third paper includes (1) an analysis of the negative manner in which social sciences have defined the Chicano, (2) the history of Chicanos in this country, (3) the development of the barrios, (4) the role of the Catholic Church, (5) an analysis of demographic data, and (6) an identification of major Chicano academic perspectives. Other papers deal with health of the elderly, problems of youth, dependent needy families, and role conflict in Cuban Mothers. (DS)

ED 182 229 SO 012 329

Wallin, Katherine L. Heinrichs, Audrey S.

What If...You Want to Teach Political/Legal Coping Skills? Teacher Guide.

Institute for Political/Legal Education, Sewall, N.J.

Spons Agency-New Jersey State Dept. of Education Trenton. Bureau of Adult, Continuing, Community Education.

Pub Date-78

Note-60p.; For related documents, see SO 012 330-333

Available from-Institute for Political/Legal Education, Educational Improvement Center South, 207 Delsea Drive, Sewell, NJ 08080 ($2.00)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Adult Education, *Basic Skills, *Citizen Participation, *Citizenship Responsibility, Courts, High Interest Low Vocabulary Books, High School Equivalency Programs, Laws, *Legal Education, Reading Comprehension, Reading Skills, Secondary Education, Social Studies, Teaching Guides, Voting, Voting Rights, Writing Skills

This publication is the Teacher Guide to the What If...Series,'' a series of four booklets containing readings and activities which will help secondary students and adults learn about the political and legal systems and acquire effective coping skills. Topics treated in the booklets are: how a bill becomes a law; the rights of the arrested; how to use a ballot; and what the court structure is. The materials are intended for use in secondary schools and in naturalization and High School Equivalency Programs. The booklets are written at two reading levels Set 1 at grade 4,5 and Set 2 at grade 7,8 yet content activities and paging of both sets are the same. The process for teaching the series has four steps. First students become aware of the basic facts and issues on topics through readings, audiovisuals, and directed discussion. The second step is teaching the students coping skills such as seeking information over the telephone, filling out forms, using a voting machine, and interviewing an official. Students then meet professionals such as lawyers, judges, and state legislators who are invited into the classroom for interviews, debates, or role plays. The fourth step involves students in using the community as a classroom to reinforce and apply the skills they learned in class. Evaluation and record keeping instruments are included in the guide. Training sessions can be arranged by contacting the staff of the Institute for Political and Legal Education. (Author/RM)

ED 182 269 SP 014 955

Ankenbrand, Larry J.
Handicapped: A Cue for Bowling.
Pub Date-79
Note-7p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Athletic Equipment, *Handicapped, *Physical Activities, *Recreational Activities
Identifiers-*Bowling

Directions are given for the construction of a specialized piece of athletic equipment, reminiscent of a standard pool cue, which allows wheelchair-bound persons to participate in bowling activity. (LH)

ED 181 787 HE 012 174

Bogue, E. Grady Troutt, William E.

Allocation of State Funds on a Performance Criterion: Acting on the Possible While Awaiting Perfection.

Pub Date-77
Note-12p.; Paper presented at the Association for Institutional Research Forum (1977); for related documents, see HE 012 172 and HE 012 175
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Accountability, Educational Assessment, Educational Finance, Educational Objectives, Evaluation Criteria, *Higher Education, *Institutional Evaluation, *Performance Criteria, Pilot Projects, Program Descriptions, *Resource Allocations, School Funds, State Agencies, *State Aid, State Colleges, State Standards
Identifiers-*Formula Funding, *Tennessee Higher Education Commission

The Performance Funding Project of the Tennessee Higher Education Commission to improve the current appropriations formula in Tennessee is discussed. The major project objective is to explore the feasibility of allocating some portion of state funds on a performance criterion, as compared to allocating funds solely on an enrollment criterion. It is assumed that funding will continue to be primarily based on enrollment, but that a complementary feature might be built into the formula to promote institutional diversity and improved instructional performance. Pilot projects were undertaken at 11 public colleges and universities. The first project year called for the development of institutional-wide instructional goals and associated indicators of performance and the second year for the acquisition of data on these performance indicators and the exploration of funding policies that might promote and reward effective performance. Some observations based on the first project year include: performance funding is a difficult concept to communicate; the possibility of statewide indicators of institutional performance was opposed by campus personnel, who also dislike campus-based indicators; faculty and administrators are concerned about the unintended outcomes of performance criteria funding like the possibility of punitive funding; arriving at goals and indicators that cut across departmental lines is difficult; faculties across Tennessee are very concerned about instructional performance; attention is being directed to what constitutes minimum competence for a college degree; and sets of goals and indicators seem to be taking on a unique character at each institution. An overview on formula funding is also included. (SW)

ED 181 806 HE 012 210

Anderson, Rob

Students as Real People: Interpersonal Communication and Education.

Pub Date-79
Note-134p.
Available from-Hayden Book Company, Inc., Rochelle Park, NJ ($6.95)
Pub Type- Books (010) - Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors-Adjustment (to Environment), College Environment, *College Students, *Communication Skills, Educational Responsibility, Higher Education, *Interpersonal Relationship, Orientation, Student Attitudes, *Student College Relationship, *Student Experience, Student Participation, *Student Teacher Relationship
Identifiers-Southern Illinois University Edwardsville

The importance of communication between students and their educators is discussed by a teacher of communication. It is strongly suggested that success or failure in college depends on communication ''interdependent efforts of people in a relationship to generate common meaning.'' Chapters include: Communicating at College; Are Students Persons; Education as Communication; Listening as Other-Affirmation; Honest Messages as Other-Affirmation; The Ecology of Academic Audiences; and Action, Reaction, and Inaction in Higher Education. Focus is on examples from the students' immediate campus environment in challenging students to question their role in the educational process. Written for and tested in interpersonal communication courses, the book is also appropriate for teacher education courses, ''orientation to college life'' courses, and for college counseling centers. Appendices include letters written by the author to participants in intensive five-day workshops in interracial communication, and a current description for sections of the basic interpersonal communications course at Southern Illinois University at Edwardsville. An index is provided. (LC)

National Collegiate Athletic Association Enforcement Program. Hearings before the Subcommittee on Oversight and Investigations of the Committee on Interstate and Foreign Commerce, House of Representatives, Ninety-Sixth Congress, First Session (July 12, 1979).

Congress of the U. S., Washington, D. C. House Committee on Interstate and Foreign Commerce.

Report No.-House-96-50

Pub Date-12 Jul 79

Note-141p.; Not available in paper copy due to small print

Pub Type- Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Athletes, *Athletics, College Choice, *Compliance (Legal), Eligibility, Extramural Athletic Programs, Federal Government, Federal Legislation, Government Role, *Government School Relationship, Hearings, Higher Education, *Intercollegiate Programs, Professional Associations, *Student Recruitment

Identifiers-*National Collegiate Athletic Association

The transcript of the resumption of hearings on the National Collegiate Athletics Association (NCAA) Enforcement Program, initiated in 1978, is presented. In this session the issues of fairness and of federal intervention into collegiate athletics are addressed, specifically as they relate to recruitment of athletes by colleges and universities. Included are the statements of William J. Flynn, president of the NCAA; James Frank, secretary-treasurer of the NCAA; William B. Hunt, assistant executive director of the enforcement program; and Charles Alan Wright, chairman of the NCAA committee on infractions. Additional material submitted for the record includes NCAA minutes and a report on the 1978 hearings, documents and letters concerning infractions, and letters of response to the 1978 report of the subcommittee. (MSE)

Lowander, Birgitta

Immigrants and the Mass Media in Sweden. Interviews with Yugoslav, Greek and Turkish Families in the South of Sweden. No. 9-76/77.

Swedish Broadcasting Corp., Stockholm.
Pub Date-3 Mar 77
Note-40p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Culture Conflict, *Immigrants, *Information Seeking, *Information Sources, Language Handicaps, *Mass Media, Newspapers, *Programing (Broadcast), Radio, Television
Identifiers-*Sweden

This study builds on the findings of a prior study of the information needs of immigrant families in Sweden to explore the manner in which immigrants come in contact with and use the various channels of information available to them in their new surroundings, especially those channels carrying messages in the major migrant languages. Intended to provide information for use in the practical program production activities of the minority language programming units at Sveriges Radio, the study reports results based on interviews with a sample of 228 Yugoslav, Greek, and Turkish immigrants residing in southern Sweden. Areas explored include the types of mass media used, as well as the degree of use of media in Swedish and in the native lanquage; awareness of sources of official information in the native language; the level of the adults' knowledge of Swedish and the children's knowledge of their parents' language; types of employment and sources of information for finding housing and work; and the types of broadcast programs needed. The research methodology and the sample population are briefly described in Appendix 1; Appendix 2 outlines the types of programming for immigrants broadcast in the spring of 1976 in Finnish, Serbo-Croatian and Greek, and Turkish. (RAO)

ED 181 928 IR 008 042

Bloom, Alexander Weiner, Lynn

Boston: An Urban Community. Bibles, Brahmins and Bosses: Leadership and the Boston Community. Family Life in Boston: From Colonial Times to the Present. Annotated Reading Lists.

Boston Public Library, Mass.

Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.

Pub Date-76

Note-32p.; For related documents, see IR 008 042-046

Pub Type- Historical Materials (060) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Annotated Bibliographies, *Community Leaders, Educational Programs, *Family Life, Humanities Instruction, *Local History, Public Libraries, Resource Guides, *Social History

These two annotated reading guides to Boston's political and social history developed out of lecture sequences offered at the Boston Public Library under the National Endowment for the Humanities Library Learning Program. The first, which cites 28 titles focusing on various community leaders of Boston from the coming of the Puritans to the 1970's, is divided into the eight general areas covered by the lectures: Bibles, Bluebloods, Brahmins, Benefactors, Beautifiers, Bosses, Bureaucrats, and Bewilderment. The 16 readings listed for the second course examine the structures and functions of families in order to gain deeper insight into the organization of society. Included are works from the disciplines of history, sociology, anthropology, and literature, with a particular emphasis on materials linked to the Boston area. (RAA)

ED 181 966 JC 800 098

Pais, Nanette
Student-to-Student Counseling. Final Report: 1977-78.
Southeastern Community Coll., Whiteville, N.C.
Spons Agency-EXXON Education Foundation, New York, N.Y.
Pub Date- 78
Note-37p.; Funded through the Impact Program
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Counseling Programs, Counseling Services, Counselor Selection, *Counselor Training, Developmental Programs, Educational Counseling, Guidance Counseling, *Internship Programs, Learning Modules, *Peer Counseling, Program Administration, Program Descriptions, *Program Evaluation, *Remedial Programs, School Orientation, Study Skills

This two-part report reviews the implementation and operation of a student counseling program conducted during 1977-78 in the developmental studies division of Southeastern Community College (SCC) with funds provided by the Exxon Education Foundation. Part I discusses: (1) the impact of the program on the college's counseling philosophy, (2) the integration of student counseling within the college's freshman orientation program, (3) the administrative problems encountered in implementing the program, (4) the provision of elective credit for student counselors, (5) program evaluation as determined by a survey of the student counselors and their advisees, and (6) recommendations for the implementation of student advising programs at other colleges. Part II describes the week of intensive training provided for prospective student counselors, the target population of developmental students who were served by these counselors, and the guidelines established for counseling contacts during the course of the program. The report is appended by the schedule of activities used during counselor training, the criteria used in selecting student counselors, and the philosophy statement which serves as the basis of SCC's developmental education program. (JP)

ED 182 044 PS 011 200

Hicks, Kathryn L.

An Assessment of Child Care Needs of Students, Faculty and Staff at West Virginia Wesleyan College.

Pub Date-Dec 79
Note-25p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Child Care, College Faculty, *College Role, College Students, *Day Care Services, Employee Attitudes, Higher Education, *Needs Assessment, *Personnel Needs, Student Attitudes, *Student Needs, Surveys, Teacher Attitudes
Identifiers-*West Virginia Wesleyan College

This study identified child care services needed by employees and students at West Virginia Wesleyan College. A child care needs assessment survey of all college personnel and married students was conducted. Results indicate 98.5% of all respondents were either in favor of or were neutral to the addition of child care services to Wesleyan's Child Development Center. Children of respondents were most frequently of school age (6 - 10). Parents wanted lunch programs and year-round operation of child care services. Parents of school age children wanted services on vacation and snow days as well as after school care. It was concluded that college personnel and students alike were ready for Wesleyan's Child Development Center to expand its services. Survey forms are appended. (Author/RH)

ED 182 063 RC 011 749

Salisbury, Lee

College Orientation Program for Alaskan Natives COPAN Education for Survival.

Alaska Univ., Fairbanks. Inst. of Social, Economic, and Government Research.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-Feb 71

Note-200p.

Available from-Institute of Social and Economic Research, University of Alaska, 707 A'' Street, Suite 206, Anchorage, AK 99501 ($5.00)

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-Academic Achievement, *Acculturation, *Alaska Natives, American Indian Education, Biculturalism, College Freshmen, *College Preparation, *Cross Cultural Training, Eskimos, Higher Education, *Intercultural Programs, Reading Programs, *School Orientation, Statistics, Success Factors

Identifiers-Alaska, *College Orientation Program for Alaskan Natives

While Natives in Alaska comprise almost one-third of the population, over 50% of Native students entering the university are likely to drop out at the end of their first year and only one in fifty is likely to complete the baccalaureate degree. In an effort to increase Native student's chances of success and social adjustment, the University of Alaska's Division of Statewide Services, in cooperation with the U.S. Office of Education and the Bureau of Indian Affairs, initiated a six-week summer program in 1964 to encourage the development of self-determination in each student, to enable him to assess his own capabilities more objectively, to help him view the career alternatives available to him realistically, and to allow him to choose freely the one he considers to be most rewarding. The College Orientation Program for Alaska Natives (COPAN) procedures included seminar discussions of contemporary Native social issues and problems, rooming and boarding with a Western professional family during the six-week program, field trips and visits to institutions illustrating Western urban culture; guided reading; interpersonal communication and writing; workshops in study skills and test-taking; and individual testing and counseling. From the data collected over the four year period of the program, it is apparent that COPAN accomplished much of what it set out to do. A higher survival rate supported by psychometric data shows increased personality integration and lowered anxiety levels of COPAN students. (Author/NEC)

ED 182 081 RC 011 807

Fazio, Ernest J., Jr. Kelly, Patricia F.
Study of CETA Plans and Reservation Economic Development. Final Report.
Urban and Rural Systems Associates, San Francisco, Calif.
Spons Agency-Employment and Training Administration (DOL), Washington, D.C.
Pub Date-Sep 78
Contract-DL-20-06-78-07
Note-175p.; For related document, see RC 011 806
Pub Type- Reports - Descriptive (141) - Reports - Research (143)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-Alaska Natives, *American Indians, Community Development, Cooperative Planning, Demonstration Programs, *Economic Development, Employment Programs, Federal Aid, Federal Indian Relationship, Federal Programs, Interagency Cooperation, *Interagency Coordination, *Job Development, *Manpower Utilization, Policy Formation, Program Planning, Research Methodology, Research Needs, *Reservations (Indian), Rural Areas, Rural Development, Rural Economics, Tribes
Identifiers-*Comprehensive Employment and Training Act, Native Americans

A perspective on the state of reservation development is provided in this document, which reports the results of a study conducted among 25 Indian reservations to determine the degree of integration between CETA Indian manpower plans and the Overall Economic Development Plans. An introductory chapter provides a history of the study and identifies broad issues affecting the research, e.g., recent tribal government expansion and population increases on reservations. Research findings, based on field study and analysis of program documents, are reported under three topics: (1) reservation planning in general and reservation manpower planning in particular, (2) the linkages between CETA programs and economic development observed on the 25 study sites, and (3) the constraints to linkages imposed by the administration of the CETA program and the various other federal funding programs that provide support to reservation-based economic development. Nine exemplary program elements are identified; each illustrates feasible ways of integrating CETA and economic development. Study recommendations provide specific suggestions for long-range policy, for improvement in administration of the Indian CETA program, and for further phases of this study. Appendices include a bibliography of 50 entries and a variety of documents used to collect data at the study sites. (JH)

ED 182 119 SE 029 752

Manock, John J.

Chemical Equilibrium, Unit 1: Introduction to Chemical Equilibrium. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.

Illinois Inst. of Tech., Chicago.

Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.

Pub Date-76

Note-37p.; For related documents, see SE 029 753-763; Not available in hard copy due to marginal legibility of original document

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Chemical Equilibrium, Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, Higher Education, *Independent Study, Instructional Materials, *Learning Modules, *Science Education, Science Instruction, Simulation, Undergraduate Study

Identifiers-*Computer Enriched Module Project

Presented are the teacher's guide and student materials for one of a series of self-instructional, computer-based learning modules for an introductory, undergraduate chemistry course. The student module for this introductory unit on chemical equilibrium includes objectives, prerequisites, pretest, instructions for executing the computer program, and problems. Included in the teacher's guide are implementation instructions, software, sample run, and listings of the computer program in both BASIC and FORTRAN. (BT)

ED 182 194 SO 012 019

Kellerman, Barbara

Is There Life After Adolescence and If So, Should Political Scientists Care?

Pub Date-79

Note-42p.; Prepared for delivery at Annual Meeting of the American Political Science Association (Washington, DC, August 31-September 3, 1979); Not available in paper copy from EDRS due to poor reproducibility of original document.

Pub Type- Opinion Papers (120) - Information Analyses - General (070) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Adult Characteristics, *Adults, *Developmental Psychology, *Developmental Stages, Identification (Psychological), Middle Aged, Older Adults, *Political Science, Theories, Young Adults

Identifiers-Erikson (Erik), Kohlberg (Lawrence), Levinson (Daniel J), Loevinger (Jane)

The paper describes developmental theories pertaining to adults and considers the implications of these theories for political scientists. Specifically, the works of four developmental theorists are examined: Erik Erikson's theory of the eight ages of man, Daniel J. Levinson's developmental stages which characterize the life of the early and middle aged male adult, Jane Loevinger's concept of the ego as an organizing agent, and Lawrence Kohlberg's stages of moral development. Common to these theorists is the concept of personality as dynamic rather than static in the adult years. For example, the theorists agree that the belief system changes more often than not during the post-adolescent life course; moral development, at least to the highest stages, takes place as a result of experiences in young adulthood; ego development makes its longest strides during adulthood and only as the result of an external stimulus; and feelings of self-esteem vary over the life course. Also, the focus of the Committee on Work and Personality in the Middle Years (Social Science Research Council) is outlined. Areas of study include intellectual functioning, sense of self, health and physical functioning, social networks and relationships, and work and retirement. Implications for political scientists are examined in terms of intervention approaches. Deliberate use of politically relevant stimuli may be successful in situations where a new mode of political thought is deemed desirable such as programs geared to adults in prison.

The necessity to understand functional age (how well an individual performs physically, emotionally, and intellectually) as opposed to chronological age is emphasized. (Author/KC)

Second Language Acquisition Notes and Topics, Numbers 1 through 5. A Newsletter for Researchers.

San Francisco State Univ., Calif.
Pub Date-76
Note-54p.
Available from-English Department, San Francisco State University, San Francisco, CA 94132
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Applied Linguistics, *Bibliographies, Conference Reports, Conferences, *Degree Requirements, *Language Research, *Linguistic Theory, Newsletters, *Second Language Learning
Identifiers-England, University of Edinburgh

The first five issues of the SLANT'' Newsletter for researchers in second language acquisition are included. Highlights include: (1) a bibliography on theories of second language learning by Larry Selinker, (2) descriptions of research in progress in England, and (3) the syllabus for the diploma in applied lingusitics at the University of Edinburgh. Also included are reports of various second language conferences and announcements of developments that are of interest to the field. (JB)

Bradley, A. Paul, Jr.
The New Professional: A Report on Faculty in Individualized Education.
State Univ. of New York, Saratoga Springs. Empire State Coll.
Pub Date-78
Note-79p.; Appendix marginally legible
Available from-Center for Individualized Education, Empire State College, State University of New York, Saratoga Springs, NY 12866 ($5.00).
Pub Type- Reports - Descriptive (141) - Tests/Questionnaires (160)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*College Faculty, Course Content, Course Descriptions, Curriculum Design, Faculty Development, Higher Education, Individualized Instruction, *Individualized Programs, Institutional Characteristics, *Instructional Innovation, Off Campus Facilities, Program Descriptions, Questionnaires, Student Teacher Relationship, *Teacher Role, Teaching Methods, Tutorial Programs
Identifiers-*Nontraditional Education

Faculty roles in ten individualized education programs that focus attention on student needs and interests as articulated in face-to-face discussions with faculty are examined. The programs include those at: Metropolitan State University (Minnesota); Florida International University; Grand Valley State Colleges (Michigan); New College of The University of Alabama; University College of The University of Minnesota; University Without Walls of The University of Wisconsin; The College of Public and Community Service at the University of Massachusetts; Webster College (Missouri); The Open College of Bunker Hill Community College (Massachusetts); Empire State College of the State University of New York. The programs are characterized according to the amount of flexibility allowed students of five dimensions: content, mode, place, evaluation, and time. The faculty involved with individualized education are labelled ``new professionals'' because of the nontraditional teaching methods they employ. Faculty roles at each of the ten programs are categorized according to: degree program design, learning evaluation, learning activity selection, learning activity monitoring, and advisement. It is suggested that the uncommon nature of the new professional role causes faculty to go through six stages of development: exploration, orientation, estrangement, personal confrontation, discovery, and commitment. It is further suggested that individualized education programs represent an important faction of higher education and an emerging, diverse force that will have far-reaching implications for postsecondary education. The survey instrument is appended. (Author/SF)

ED 182 004 PS 010 895

Clark, Vernon L. And Others
The Maintap Inventory of Teacher Competencies.
Norfolk State Coll., Va.
Pub Date-78
Note-21p.
Pub Type- Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Competence, Handicapped Children, Higher Education, *Mainstreaming, *Performance Based Teacher Education, *Teacher Responsibility, *Teaching Skills, *Training

This document lists 16 general competencies and 63 specific, related sub-competencies thought to be essential for teachers who are responsible for the mainstreaming of handicapped children. (Author/RH)

ED 182 144 SE 029 862

Tomahawk School Forest Curriculum.
Tomahawk School District, Wis.
Pub Date-79
Note-137p.; Contains occasional light and broken type
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Curriculum Development, *Elementary Secondary Education, *Environmental Education, *Field Trips, *Forestry, *Interdisciplinary Approach, *Learning Activities, Outdoor Education, Science Curriculum, Science Education
Identifiers-Project Learning Tree

Presented in this curriculum guide are the teacher instructions and student materials for field trips to the school forest. Learning activities, utilizing the philosophy, materials, and procedures of Project Learning Tree (PLT), are included for grades K-12. Each activity includes the subject area, learning objective, grade level, procedure, corresponding Project Learning Tree activity, and extensions. Student and teacher evaluation forms are included. (BT)

Game Animals of Colorado.
Colorado State Dept. of Education, Denver.; Colorado State Div. of Wildlife, Denver.
Pub Date-79
Note-20p.; For related documents, see SE 029 954-956
Language-English; Spanish
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Ecology, *Environment, *Environmental Education, Natural Resources, Outdoor Education, *Spanish, Translation, *Wildlife Management, Zoology
Identifiers-*Game Animals, Hunting

This booklet is intended to familiarize the reader with game animals typical of Colorado. Discussions in both English and Spanish are presented. Discussions cover the management of game animals, individual game species, and introduced species of game animals. (RE)

ED 182 270 SP 015 013

Certification of Professional Personnel. Chapter 49.
Pennsylvania State Dept. of Education, Harrisburg. Bureau of Academic Programs.
Pub Date-79
Note-30p.
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Standards, *Administrator Qualifications, Credentials, *School Personnel, *State Standards, *Teacher Certification, Vocational Education
Identifiers-Pennsylvania

Regulations governing the certification of teachers, administrators, and other school personnel in the state of Pennsylvania are set forth. (JD)

ED 181 824 HE 012 237

Dillon, Kristine Marsh, Herbert W.

A Comparison of Professional Earnings by Occupation - 1976.

Spons Agency-Carnegie Corp. of New York, N.Y.
Pub Date-Jun 79
Note-15p.; Paper presented at the Annual Academic Planning Conference (4th, University of Southern California, Office of Institutional Studies, Los Angeles, CA, June 11-13, 1979); for related document see HE 012 235
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Faculty, Comparative Analysis, Females, Geographic Location, Higher Education, *Income, Males, *Professional Occupations, Race, *Salary Differentials, *Socioeconomic Status, *Teacher Salaries

A comparison of college faculty earnings to earnings of other professionals with comparable educational background is presented in an effort to determine the relative standing of the academic profession among all professional occupations. The information is compiled from self-reported figures of the Bureau of Census survey that provides data on the composition and economic status of the total population. Earnings were assessed for a total of 16 occupational groups by geographic location, age, sex, and race. To be eligible for the survey respondents were required to have completed six or more years of college and to have worked full-time in 1976 in a job classified by the Census Bureau as professional.'' The results indicate that college faculty as a group earn an average income only slightly below the mean earnings of the total sample of professional occupations. When adjusted to reflect the specific effects of occupation, the results indicate that college faculty earn approximately $600 less than university and school administrators. Relatively small effects on earnings were noted for the race and sex variables. Scientists, engineers, and social scientists did earn incomes significantly higher than comparable academics. The data are extensively tabulated and the methodology explained. (SF)

Reauthorization of the Higher Education Act and Related Measures, Part 9. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Oshkosh, Wisconsin, August 3; Burlington, Vermont, August 10; and Dobbs Ferry, New York, September 8, 1979).

American Association for Higher Education, Washington, D.C.; ERIC Clearinghouse on Higher Education, Washington, D.C.
Pub Date-Sep 79
Note-327p.; For related documents, see HE 011 930, HE 012 083-084, HE 012 115-116, HE 012 260-262; some pages may not reproduce well due to small print
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC14 Plus Postage.
Descriptors-Access to Education, Adult Education, *Adult Students, Community Education, Continuous Learning, Eligibility, Federal Aid, *Federal Legislation, Government School Relationship, *Hearings, *Higher Education, Need Analysis (Student Financial Aid), Nontraditional Students, Outreach Programs, State Federal Aid, *Student Financial Aid, *Student Loan Programs, Student Needs
Identifiers-Community Service and Continuing Education Program, Guaranteed Student Loan Program, *Higher Education Act 1965, National Direct Student Loan Program, New York

Hearings held before the U.S. House Subcommittee on Postsecondary Education regarding reauthorization of the Higher Education Act and related measures are presented. Areas of focus include the student loan programs, the Guaranteed Student Loan Program and the National Direct Student Loan Program, and proposals to improve or replace those programs. Other topics of consideration are the Community Service and Continuing Education Program, authorized by Title I of the Higher Education Act, and issues related to Title IV, student assistance. The needs of the adult learner from a New York perspective are also examined. It is suggested that the Higher Education Act must adapt itself to the changing demographics of the American student population, and that federal programs must be responsive to increased numbers of students in the 30- to 55-age range. Barriers to access by adult learners to higher education are considered. (SW)

ED 181 879 IR 007 846

Plan for Progress...in the Media Center: K-6 Iowa State Dept. of Public Instruction, Des Moines.

Pub Date-79

Note-45p.; For related documents, see ED 033 588, ED 077 192, and ED 083 999

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Audiovisual Aids, Bibliographies, *Elementary Education, Facility Guidelines, Furniture, *Guidelines, Instructional Materials, *Instructional Materials Centers, Professional Personnel, *Standards

The first of four publications in the Plan for Progress in the Media Center'' series, this revised handbook establishes the standards used to guide Iowa elementary school media centers in planning services, staffing, equipment and materials needs, physical facilities, and school-community coordination. To enable schools to develop both short and long-range goals, quantitative guidelines are arranged in three phases, with the recommendation that each phase be achieved in three years or less. A media center planning guide, based on the handbook's standards, is appended. (JZ)

Kressel, Marilyn, Ed.
Adult Learning and Public Broadcasting.
American Association of Community and Junior Colleges, Washington, D.C.
Spons Agency-Fund for the Improvement of Postsecondary Education (DHEW), Washington, D.C.
Pub Date-80
Note-69p.; Questionnaires may not reproduce well due to small size of type. Photographs will not reproduce well
Available from-American Association of Community and Junior Colleges, One Dupont Circle, N.W., Suite 410, Washington, DC 20036 ($6.50)
Pub Type- Reports - General (140) - Collected Works - General (020)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Adult Education, *Broadcast Industry, Cable Television, Case Studies, Closed Circuit Television, Commercial Television, Community Colleges, Consortia, Educational Legislation, *Educational Television, Federal Regulation, *Junior Colleges, National Surveys, School Industry Relationship, Telecourses
Identifiers-*Adult Learning and Public Broadcasting Project

This five-part report summarizes the activities and findings of each phase of the Adult Learning and Public Broadcasting Project conducted by the American Association of Community and Junior Colleges to examine the use of television in adult education. Part I presents the results of a survey of 1,300 two-year colleges conducted in December, 1978, to assess the extent of television utilization for instruction at these institutions. Some of the findings covered in this section relate to: (1) the different outlets used, including closed circuit systems and public and commercial stations; (2) the financial and operational relationships between colleges and stations; (3) college participation in television consortia; and (4) factors which contribute to or hinder the use of television for instruction. Part II presents six case studies of station/college cooperation based upon on-site visits to three colleges and the headquarters of three college consortia. Part III discusses legal issues posed by federal policies relating to the financing and operation of instructional television. Part IV presents the recommendations of the National Assembly on Community College/Broadcast Cooperation held in September, 1979. Part V outlines selected comments made during a national closed-circuit teleconference conducted by the Public Broadcasting Service to elicit opinions on television in education from 120 public broadcasting stations and over 1,000 postsecondary institutions. (Author/JP)

ED 182 025 PS 011 178

Buchholz, Ester Dick, Anita

The Organization of an Elementary School Screening Program Through the Use of University Resources.

New York Univ., N.Y. Dept. of Educational Psychology.

Report No.-PCR-76-11

Pub Date-Sep 76

Note-24p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*College School Cooperation, Elementary Education, *Elementary School Students, Higher Education, *Identification, *Perceptually Handicapped, Perceptual Motor Coordination, Program Descriptions, *Program Development, Screening Tests, *Testing Programs

This paper explores the potential psychoeducational value of a perceptual-motor screening program designed to evaluate kindergarten and first grade children in a public elementary school. The possibility of providing such a service within the framework of a university training program is examined, and the value to the university and the community is indicated. The paper describes the organization and implementation of this early screening program by the professor, teaching fellow, and students of a graduate course in psychodiagnostics. The actual subtests, testing procedure and methods for reporting results are outlined. Three individual cases are discussed in depth, each pointing to the potential clinical and educational importance of such a brief screening procedure. The cases described reflect the ways in which perceptual, emotional or organic problems may be expressed in the child's test behavior and performance. The relationship of such problems to behavior in the classroom and at home is noted, and ways of discussing test findings and recommendations with parents and teachers are presented. (Author/JMB)

ED 182 297 SP 015 573

Haugerud, Albert R. And Others

Assessing School Readiness as a Precondition for Effective Instructional Improvement Planning.

Washington Office of the State Superintendent of Public Instruction, Olympia.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Jun 79
Contract-400-76-0092
Note-24p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Change Agents, *Cooperative Planning, Curriculum Development, *Decision Making, Evaluative Thinking, *Group Discussion, *Instructional Improvement, Problem Solving, *Readiness

Ways of determining when a school is ready to plan and implement major instructional improvements are presented. Three primary areas are suggested for in-depth exploration and consideration, and to facilitate the process the following problem-solving tools are outlined: (1) guidelines for assessing readiness for using a group problem-solving approach to instructional planning; (2) levels of assistance or support services that may help a group become ready through developing a greater capacity for instructional planning; and (3) suggestions for forecasting or predicting the ability to carry out decisions regarding instructional improvements as validation of readiness. It is emphasized that a pre-planning phase is necessary to insure successful instructional planning activities. (JD)

ED 181 880 IR 007 895

Malik, M. F.

Aesthetical Information Impact of Artworks on the Human Mind.

Pub Date-Dec 78

Note-63p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Aesthetic Education, Art, Art Appreciation, Cognitive Development, *Cognitive Processes, Media Research, *Neurological Organization, *Perception, Physiology, Psychological Studies

Identifiers-*Aesthetics, *Biocybernetics

The major areas of concern in this paper are the information and aesthetical impacts of artwork on the human mind, and the modes, structures, and media of artwork which influence the formulation of aesthetical impact. The analysis of aesthetical information impact follows current discoveries in the disciplines of biocybernetics, system and information theories, and neuro- and psycho-physiology. Phases of the mental process which can influence the notion of aesthetical impact are examined, and it is noted that this impact may have its origin in one or all three major parts of the information chain the artwork itself, the environment in which the artwork is intercepted, and/or the viewer (observer) and his or her past experiences, memories, or systems of thinking. Also explored are the differences in the process of aesthetical impact formulation from different kinds of artwork, i.e., pictures, books, music, film, or television programs; differences caused by different modes of delivery, e.g., direct experience (book), performance (theater), or substituted transmission (television); and differences arising from the structure of the artwork itself. The creation of an aesthetical profile of artworks, regions, or audiences is briefly discussed and a proposal for research in this area is outlined. A bibliography is attached. (RAO)

Levy, C. Michael
A Department-Wide Undergraduate Teaching Laboratory Using Microcomputers.
Pub Date-79
Note-10p.; Paper presented at the Annual Meeting of the American Psychological Association (San Francisco, CA, April 9-11, 1979)
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Computer Assisted Instruction, Higher Education, *Instructional Improvement, *Learning Laboratories, Program Development, Program Planning, Simulation
Identifiers-EXPER SIM System, *Microcomputers

Time, space, money, and educational opportunities were the four major factors considered in upgrading the individual teaching labs at the University of Florida. The program incorporates the use of single processor microcomputers to teach a variety of courses. Software developed for a course on cognition and perception will set up a ready to run experiment, present the stimuli, collect the data responses, and do a number of transformations of the raw data. The essence of the approach is the use of the computer as the students' personal lab assistant the students can serve either as the subject or the experimenter. Another approach uses the comouter and videotape in combination to solve problems. The costs of setting up a computer-based undergraduate teaching lab are also briefly discussed, as well as the availability of instructional courseware. (JEG)

ED 181 929 IR 008 043

Schneider, Eric C. And Others

Boston: An Urban Community. Boston and the American Revolution; The Leaders, the Issues and the Common Man. Boston's Architecture: From First Townhouse to New City Hall. Boston's Artisans of the Eighteenth Century. Annotated Reading Lists.

Boston Public Library, Mass.

Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.

Pub Date-77

Note-75p.; For related documents, see IR 008 042-046

Pub Type- Historical Materials (060) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Annotated Bibliographies, *Architecture, *Craftsmen, Educational Programs, Humanities Instruction, *Local History, Public Libraries, Resource Guides, *Revolutionary War (United States)

These three annotated reading guides were developed for courses offered at the Boston Public Library under the National Endowment for the Humanities Library Learning Program. The first lists 32 selected recent works of major importance covering the areas of colonial society, political structure, and the American Revolution. The 27 titles cited in the second include not only books about Boston architecture, but books about Boston which deal with various of the city's buildings; guidebooks to individual buildings have been excluded. The 31 readings on Boston's artisans and their products are divided into three sections: (1) the topography of the city from 1725 to 1815; (2) the artisan community and the social structure of Boston, focusing on the role of craftsmen in the Revolution and their changing social status; and (3) the crafts of 18th century Boston and some biographical materials on individual artisans. (RAA)

ED 181 948 JC 800 022

Karlen, Janice M.

Fall 1979 Student Demographic Characteristics. Research Report 80-1.

Essex County Coll., Newark, N.J.

Pub Date-Jan 80

Note-32p.; Not available in paper copies due to the marginal reproducibility of the original document

Pub Type- Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Academic Aspiration, Cocurricular Activities, Community Colleges, Demography, Educational Background, Income, Junior Colleges, *Junior College Students, Minority Groups, Occupational Aspiration, Parent Attitudes, *School Surveys, Student Attitudes, *Student Characteristics, Student Financial Aid, *Student Needs, Student Personnel Services, Terminal Students, Transfer Students, Vocational Education

A survey of the 2,087 students who applied and registered at Essex County College (ECC) for the Fall 1978 semester was conducted to determine student motivation, goals, needs, and demographic characteristics. The 84-item survey instrument elicited information related to: college choice; sources of information about ECC; prior ECC attendance; course load; educational background and high school performance; marital, veteran, and ethnic status; transportation; residency; size of family; educational plans and certainty about them; anticipated major and occupation; relation of college and occupational plans; employment; immediate post-graduation plans; income of students and their parents; source of college financing; parental employment and education; types of assistance (bilingual, reading, study skills, etc.) required; extracurricular interests; importance of college education to parents and students; the likelihood of changing major and career goals, failing, graduating, dropping out, transferring, getting all A's, or needing counseling; grade expectations; disabilities and health problems; and scheduling preferences. The survey report includes data tables comparing item by item responses with findings from a 1978 survey, and a discussion of the implications of certain findings with regard to the greater need for bilingual and financial assistance as well as vocational and educational counseling. (AYC)

ED 182 005 PS 010 945

Jones, Elizabeth, Ed.
Joys and Risks in Teaching Young Children as Experienced in Nursery/Kindergarten/Primary Programs at Pacific Oaks.
Pacific Oaks Coll. and Children's School, Pasadena, Calif.
Pub Date-78
Note-167p.
Available from-Pacific Oaks College and Children's School, 5 Westmoreland Place, Pasadena, CA 91103 ($6.50)
Pub Type- Reports - Descriptive (141) - Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Cognitive Development, Discipline, Early Childhood Education, Educational Objectives, Educational Planning, Elementary School Students, *Emotional Development, Followup Studies, Intervention, Kindergarten Children, *Moral Development, *Open Education, Preschool Children, *Social Adjustment, *Student Centered Curriculum, Student Teacher Relationship, *Teacher Role, Teaching Skills
Identifiers-*Pacific Oaks College and Childrens School CA, Piaget (Jean)

The papers in this collection reflect some of the ideas about children, teachers and environments for learning which resulted from participation in the yards'' at Pacific Oaks Friends School, an open education environment established by Quakers for preschool and elementary aged children. Each of the eight articles focuses on either the problem of clarifying the goals of the open classroom or the risks entailed in learning by discovery. In Section One (containing four papers), the meaning of open education is discussed, suggestions for planning and communicating an emergent curriculum are provided, results of a follow-up study of Pacific Oaks primary students' transition to other schools are reported, and ways of discussing emotionally sensitive topics with children are demonstrated. In Section Two (four papers), the open education teacher's role as an authority with power is explored and teacher interventions in children's activities are listed, implications of Piagetian theory for the development of social consciousness are discussed, a staff discussion of children's use of words that upset adults is reported, and strategies for identifying the intervening in the activities of isolates are provided. Briefly, in postscript, the teacher's status in American society is discussed. (Author/RH)

ED 182 045 PS 011 201

Fox, Norris D. Schor, Mark M.
Year One NTSU/TDHR Title XX Child Care Provider Training Program Needs Assessment/Evaluation. Final Report.
North Texas State Univ., Denton. Coll. of Education.
Pub Date-Jul 79
Note-71p.; Best copy available.
Pub Type- Reports - Evaluative (142) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Child Care Workers, *Course Evaluation, *Day Care Services, Discussion Experience, Early Childhood Education, *Group Instruction, Postsecondary Education, *Program Evaluation, Teacher Workshops, *Training
Identifiers-*Texas

This final report provides an evaluative description of a child care provider training program. After a brief introduction, Section II discusses general service delivery in seven Texas counties. Tables represent number of trainees by county, trainees by facility type, modes of service delivery, and services provided to the counties. Section III describes group meetings which bring together expert trainers to cover specific topics relevant to provider needs and enable several trainees to receive training on specific topics of immediate interest. Brief descriptions of 27 discussion topics including discipline and behavior, working with parents, making educational materials, activities for infants and toddlers, health and safety precautions, emergency aid, puppetry, the magic circle, and professionalism are provided. In Section IV student college course evaluation data are reported. A summary, observations and recommendations are given in Section V. It is concluded that the North Texas State University Child Care Training Program appears to be meeting the needs of child care providers. Demand for University courses greatly exceeded anticipated enrollment. Additional faculty should be assigned to the training program. (Author/RH)

ED 182 120 SE 029 753

Jameson, A. Keith

Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.

Illinois Inst. of Tech., Chicago.
Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.
Pub Date-76
Note-21p.; For related documents, see SE 029 752-763; Not available in hard copy due to marginal legibility of original document
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Chemical Equilibrium, Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, *Higher Education, *Independent Study, Instructional Materials, *Learning Modules, *Science Education, Science Instruction, Simulation, Undergraduate Study
Identifiers-*Computer Enriched Module Project

Presented are the teacher's guide and student materials for one of a series of self-instructional, computer-based learning modules for an introductory, undergraduate chemistry course. The student manual for this unit on Le Chatelier's principle includes objectives, prerequisites, pretest, instructions for executing the computer program, and problems. Included in the teacher's guide are implementation instructions, software, a sample run of the computer program in BASIC, and a listing of the computer program in BASIC. (BT)

ED 182 212 SO 012 265

Burke, John G. And Others

Article Booklet for the Eleventh Course by Newspaper Connections: Technology and Change.

California Univ., San Diego. Univ. Extension.

Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.

Pub Date-79

Note-53p.; For related documents, see SO 012 264-267

Available from-Boyd & Frasier Publishing Company, 3627 Sacramento Street, San Francisco, CA 94118 ($2.95)

Pub Type- Guides - Classroom - Learner (051) - Collected Works - Serials (022)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Adult Education, Change Agents, Developed Nations, Developing Nations, *Environmental Influences, Essays, *Futures (of Society), Government Role, Higher Education, Industrialization, Life Style, Man Machine Systems, *Newspapers, Political Influences, *Social Change, Social History, *Social Problems, *Technological Advancement, Technology

Identifiers-Controversial Issues

Controversies involving science, technology, and society are explored in 15 articles written by historians, social scientists, management consultants, engineers, and experts in the history of science. Technological development in an historical context is the central theme of the booklet. Major issues discussed include effects, preconditions, and sources of technological change. The collection of articles is part of a series developed to present college level course material to the general public through cooperation of newspapers, public television, and 300 participating colleges and universities. Titles of the articles are: Technology on Trial,'' by John G. Burke; Silent Revolutions,'' by Peter F. Drucker; How Terribly Technical,'' by Derek de Solla Price; Occupational Destinies,'' by Joseph C. Gies; Culture: The Link Between Nature and Technology,'' by Clarence J. Glacken; The Influence of Societal Values,'' by Edwin T. Layton, Jr.; Technology, Population, and Resources,'' by Kingsley Davis; Incentives for Innovation: Technology and the Economy,'' by Nathan Rosenberg; Science and Technology,'' by Robert P. Multhauf; The Imperatives of Engineering,'' by Eugene S. Ferguson; Wars: Hot and Cold,'' by Herbert F. York and G. Allen Greb; The Government's Role in Technological Change,'' by A. Hunter Dupree; The Mystery of Inventiveness,'' by Lynn White, Jr.; Technology and the Seamless Web: Ethical Dilemmas,'' by Bertram Morris; and Assessing and Directing Technology,'' by Melvin Kranzberg. Background information on the authors is presented following each article. (DB)

ED 182 248 SO 012 352

Kutsch, Gerhard

Technical Cooperation Among Developing Countries (TCDC); What Does It Mean for Education Towards A New International Economic Order (N.I.E.O.)?

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-78

Note-41p.; For related documents, see SO 012 345-348, SO 012 351 and SO 012 354-357; A working paper presented to the Symposium on Future Programmes of Information and Communication in Educational Policy and Planning (Unesco, Paris, France, November 21-25, 1977).

Pub Type- Collected Works - Serials (022) - Reports - General (140) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Developed Nations, *Developing Nations, *Economic Development, *Educational Development, *Educational Planning, Foreign Countries, History, *Technical Assistance

Identifiers-New International Economic Order, Technical Cooperation Among Developing Countries

In this paper, one of a series of Unesco technical reports, the author examines the idea of technical cooperation among developing countries'' (TCDC) and how it might lead to a new international economic order'' (NIEO). The first part of the paper contains a short history of TCDC. TCDC is seen by many as a self-help cooperative venture restricted to the participation of the developing nations themselves. However, if the substantive content of TCDC continues to be in the scientific and technological areas only, as it has so far and as it is discussed in the Kuwait Declaration, then advances in cooperation among developing countries will almost certainly remain subject to the dominance of developed countries. As to the viability of TCDC, the author states that under present circumstances, TCDC cannot but remain a partial strategy toward a NIEO. It is unrealistic to expect poor countries to invest much enthusiasm in an aspect of NIEO which sometimes has been called the sharing of poverty.'' When considering Unesco's capabilities and potential for educational contributions to technical cooperation among poor countries, the author recommends it continue to use the regional conferences, networks, seminars, and offices which have long been instrumental in the exchange of information and experiences among countries facing similar obstacles to improving their conditions. (Author/RM)

ED 182 271 SP 015 049

Teitelbaum, Deena McLaughlin, James H.

National Survey of Teacher and Supervisor Selection Procedures in Fifty-Four Large Public School Systems in the United States.

New York City Board of Education, New York, N.Y. Board of Examiners.
Pub Date-Sep 79
Note-64p.
Available from-Research and Development Unit, Board of Examiners, N.Y.C., 65 Court St., Brooklyn, NY 11201 ($5.00)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Administrator Selection, *Employment Practices, Job Skills, *Occupational Tests, Surveys, *Teacher Selection, Teacher Supply and Demand

This survey was conducted to determine what policies and practices are currently used on a national level in the selection of teachers and supervisors and what are the differences in selection procedures between New York City and other large city school systems. The population for the survey was based on the 62 largest cities in the United States according to the 1973 Census statistics. Results of the survey are presented in tabular form, and a copy of the questionnaire is appended. (JD)

ED 181 748 FL 010 995

Second Language Acquisition Notes and Topics, Numbers 6 and 7. A Newsletter for Researchers.

San Francisco State Univ., Calif.
Pub Date-77
Note-55p.
Available from-English Department, San Francisco State University, San Francisco, CA 94132
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Conference Reports, *Conferences, *Language Instruction, *Language Research, Newsletters, *Second Language Learning
Identifiers-*France, *LA 2nd Lang Research Forum

These two issues of the SLANT'' Newsletter for researchers in second language acquisition are highlighted by reports on research in progress in France. Also included are reports from the 1977 Los Angeles Second Language Research forum, including abstracts of presentations at the Forum. (JB)

ED 182 145 SE 029 863

Phelps, William And Others

Introduction to Nucleonics: A Laboratory Course.

Crystal Lake Community School District 115, Ill.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Vocational and Technical Education.
Pub Date-73
Note-256p.; For related document, see SE 029 864; Not available in hard copy due to marginal legibility of original document
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Laboratory Manuals, Laboratory Procedures, *Nuclear Physics, Physics, Physics Curriculum, *Physics Experiments, *Radiation, Radiation Effects, Radiology, *Science Education, Science Experiments, Secondary Education
Identifiers-Energy Education

This student text and laboratory manual is designed primarily for the non-college bound high school student. It can be adapted, however, to a wide range of abilities. It begins with an examination of the properties of nuclear radiation, develops an understanding of the fundamentals of nucleonics, and ends with an investigation of careers in areas related to nuclear radiation. Each experiment is integrated into the text. The small amount of reading material between labs is designed to bridge from one lab to another. (Author/RE)

Game Birds of Colorado.
Colorado State Dept. of Education, Denver.; Colorado State Div. of Wildlife, Denver.
Pub Date-79
Note-20p.; For related documents, see SE 029 954-955
Language-English; Spanish
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Ecology, *Environment, *Environmental Education, Natural Resources, Outdoor Education, *Spanish, Translation, *Wildlife Management, Zoology
Identifiers-*Game Birds, Hunting

This booklet is intended to familiarize the reader with game birds typical of Colorado. Discussions in English and Spanish are presented. Discussions cover the management of game birds, individual game bird species, and endangered species of birds related to game birds. (RE)

Heath, Roy

Princeton Retrospectives. Twenty-Fifth-Year Reflections on a College Education.

Pub Date-Jun 79
Note-300p.
Available from-The Darwin Press, Inc., Box 2202, Princeton, NJ 08540 ($14.95)
Pub Type- Books (010) - Opinion Papers (120) - Historical Materials (060)

Document Not Available from EDRS.

Descriptors-*Alumni, College Graduates, College Students, *Educational Benefits, Educational History, Educational Quality, *Graduate Surveys, Higher Education, Institutional Characteristics, Interviews, *Liberal Arts, Relevance (Education), *Student College Relationship, Student Development, Student Teacher Relationship, Undergraduate Students
Identifiers-*Outcomes of Education, *Princeton University NJ

Princeton University graduates of the class of 1954 were interviewed to determine what aspects of their undergraduate education they value and how their undergraduate years may have enriched their lives. The author, a professor of psychology at Princeton from 1950-1954, interviewed 32 of his former advisees 25 years after their graduation. The graduates' reflections of the impact that the faculty, other students, the campus community, the advisee project, and the senior thesis had on their lives are discussed and reveal a varied response to a Princeton education from the perspective of middle age. Responses reflected differing opinions of how productively the Princeton years contributed to a student's development as a person. Several graduates perceived their years at Princeton to have been the most thriving years of their lives, while others saw the experience as a relatively barren period in contrast to other years. Certain aspects of the Princeton experience, the underclass years, freshman athletics, traditions, and educational quality are addressed in the final chapter on implications for higher education. Biographical sketches, photographs of participants, and transcripts of the interviews are appended. (SF)

ED 181 859 HE 012 306

Buckley, John J. Feldbaum, Eleanor G.

Faculty Influences on Black Recruitment and Retention in Schools of Nursing.

Maryland Univ., College Park. Program of Health Services Delivery.

Spons Agency-Health Resources Administration (DHEW/PHS), Hyattsville, Md. Div. of Nursing.; Maryland Univ., College Park. Computer Science Center.

Pub Date-79

Note-60p.

Available from-Bureau of Governmental Research, Division of Behavioral and Social Sciences, University of Maryland, College Park, MD 20742

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Administrative Policy, Affirmative Action, Black Colleges, *Black Students, Black Teachers, College Faculty, College Integration, Comparative Statistics, Courses, Differences, Flexible Schedules, Higher Education, Innovation, National Surveys, *Nursing, Occupational Mobility, Persistence, Regional Characteristics, *School Holding Power, *Student Recruitment, *Student Teacher Relationship, *Teacher Attitudes, Teacher Background, Teaching Methods

Identifiers-Nursing Education, United States (South), United States (West)

To determine why blacks are underrepresented in the field of nursing, a three-year nationwide study was undertaken to examine and evaluate the recruitment and retention strategies used in schools of nursing, and to identify the most successful ones. Forty schools in 16 states were selected by their geographic and program representativeness; they offered associate, diploma, and baccalaureate programs in nursing. Data were collected by questionnaire. It was found that (1) the presence and activities of black faculty had a direct bearing on recruitment and retention, even while these faculty members were carrying out all other faculty responsibilities, and (2) these faculty had significant career barriers. White faculty members in integrated (i.e., not predominantly black) schools were more supportive of their school's recruitment and retention efforts than black faculty, although they were less aware of the efforts currently underway. Schools in southern and western states were most successful, overall, and predominantly black schools had more success with retention than integrated schools. Faculty background and attitudes were found to be significant variables in school success, as were innovations in scheduling, course choices and course loads, and teaching methods. (MSE)

ED 181 967 JC 800 101

Maryland Community Colleges Instructional Program Manual.
Maryland State Board for Community Colleges, Annapolis.
Pub Date-Dec 79
Note-61p.; A revision of Maryland Community Colleges Program Proposal Manual (ED 145 891). Appendix C was deleted due to irreproducibility
Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-College Programs, Community Colleges, *Guidelines, *Junior Colleges, Program Evaluation, *Program Improvement, *Program Proposals, *Program Validation, Regional Programs, State Programs, *Statewide Planning, Transfer Programs, Vocational Education

Identifiers-*Maryland

Guidelines are presented for consideration in the development, review, submission, and approval of all new instructional programs in the Maryland Community Colleges (MCC). The first section of the manual explains: (1) operational definitions for transter and occupational programs; (2) the five-year state plan listing; (3) letters of intent and procedures used by the State Board for Community Colleges (SBCC) to review them; (4) program proposals and the factors considered in their evaluation; (5) review and endorsement procedures; and (6) program revisions or options and review and endorsement procedures for revisions and options. The second section summarizes the procedure for discontinuance of an academic program. The third section describes the MCC Program Evaluation System, covering its development, the establishment of the Program Data Monitoring System (PDMS), and PDMS criteria (e.g., enrollment, degree awards, follow-up study of entrants, and discipline cost). The fourth section deals with procedures for evaluation of community college instructional programs. The fifth section presents an overview of the designation of specialized, high cost or low enrollment courses as regional and statewide programs. Seven appendices contain the forms and questionnaires needed to follow the outlined procedures. (JP)

ED 182 082 RC 011 808

Colle, Royal D.

Developing Health Education Programs in Rural Areas.

Pub Date-23 May 78
Note-25p.; Paper prepared for the 2nd International Congress of the World Federation of Public Health Associations and the 69th Annual Conference of the Canadian Public Health Association (Halifax, Nova Scotia, Canada, May 23-26, 1978)
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Communications, Community Involvement, *Delivery Systems, *Developing Nations, Educational Strategies, *Health Education, Magnetic Tape Cassette Recorders, Paraprofessional Personnel, Preventive Medicine, *Program Development, Radio, *Rural Development, Rural Education

If primary medical care is to be provided to remote rural populations in developing countries, alternative and innovative delivery systems emphasizing community participation, use of paraprofessionals, and health education programs must be considered. A recent American Public Health Association study of 180 health projects in developing countries reveals that 92% of the projects are offering some sort of health education service, indicating the serious emphasis placed on the health education component. Methods being utilized to make health education a more effective part of the primary health system include radio campaigns in Tanzania and Assam, India, effective because the use of radio can overcome geographic and literacy barriers, and audio cassette programs for both group and individual listening in Guatemala and India. A Columbian program uses cassette communication for paraprofessional continuous training and provides a simple, low cost, portable, durable, flexible, and accurate means of health education. A Guatemalan project uses cassette and record/playback systems to assist student doctors in expanding the quality and quantity of their contacts with rural people. The health education programs outlined have substantial potential but unless there is strong political commitment to the systematic use of communication and administrative record keeping, it will be difficult to implement and assess innovative health education strategies. (NEC)

ED 182 099 RC 011 854

Harvey, Cecil L., Comp.

Agriculture of the American Indian A Select Bibliography. Bibliographies of Agriculture No. 4.

Department of Agriculture, Washington, D.C.; Economics, Statistics, and Cooperatives Service (DOA), Washington, D.C.

Pub Date-Dec 79

Note-63p.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Agricultural Production, *Agriculture, *American Indians, *Annotated Bibliographies, *Anthropology, Archaeology, Economics, Family (Sociological Unit), Farmers, *Food, Forestry, Government Role, History, Land Settlement, Livestock, Nutrition, Planting, Religion, Reservations (Indian), Technology, Tribes

Identifiers-*American Indian Contributions, Irrigation

Sixty percent of the crops used in today's diet were developed by the American Indians, whose extensive agricultural technology spanned two continents and some 7000 years. The subject matter of this partly annotated bibliography not only covers the agricultural contributions of the American Indian, but also discusses aspects of technology, settlement patterns, economics, family organization, and religious ritual as they relate to agriculture. It begins with 75 comprehensive historical, anthropological, and bibliographical references. The second section deals with the agriculture of particular regions and cultures. A unit on Meso America has a separate unit devoted to the Aztec-Maya. Other units are on Canada and South America. The unit on the United States is subdivided into regions including the Southwest, Northeast, Southeast, Northwest, Great Lakes, Plains, and California. The third section of the bibliography covers specific Native American Crops, including corn, wild rice, cotton, cucurbits, tobacco, and beans. The section on livestock includes a separate unit on wild turkeys. The last three sections deal with agriculture on Indian reservations in the U.S. and Canada, uncultivated plants, and irrigation. The materials listed include children's books, magazine articles, dissertations, books, scientific reports, and government documents. Most were written between 1940 and 1977. (DS)

Wallin, Katherine L. Heinrichs, Audrey S.
What If...You Want to Register to Vote. Student Booklet Set I Institute for Political/Legal Education, Sewall, N.J.
Spons Agency-New Jersey State Dept. of Education Trenton. Bureau of Adult, Continuing, Community Education.
Pub Date-78
Note-32p.; For related documents, see SO 012 329-333; Several pages consisting of voter registration forms are printed in small type and may not reproduce well
Available from-Institute for Political/Legal Education, Educational Improvement Center South, 207 Delsea Drive, Sewell, NJ 08080 ($1.00)
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adult Education, *Basic Skills, *Citizen Participation, *Citizenship Responsibility, Classroom Materials, High Interest Low Vocabulary Books, High School Equivalency Programs, *Legal Education, Reading Comprehension, Reading Skills, Residence Requirements, Secondary Education, Social Studies, *Voter Registration, *Voting, Voting Rights, Writing Skills

Part of the "What If...Series," this booklet contains readings and activities which will help secondary students or adults learn about voting procedures and acquire effective coping skills. Specifically, the materials will provide students with a working knowledge of the rules, procedures, and requirements for voter registration. The materials are intended to be used in secondary schools and in naturalization and High School Equivalency Programs. The booklets are written at two reading levels Set 1 at grade 4,5 and Set 2 at grade 7,8 yet content activities and paging of both sets are the same. The booklet contains short reading selections followed by questions which students must answer in writing or forms which the student must fill out. Reading and writing skills are emphasized. Students who are eligible to register to vote, do so; ineligible students simulate voter registration. Students are also involved in classroom discussion. Optional activities described in the Teacher Guide (SO 012 329) include inviting a legislator and a member of the League of Women Voters to come to class to make presentations and planning and conducting a voter registration drive. Teacher training in the use of the materials can be arranged by contacting the Institute for Political and Legal Education. (Author/RM)

Cowan, William J.
Prince Albert Four Agency Cooperative Speech Program. S.S.T.A. Research Centre Report No. 53.
Saskatchewan School Trustees Association, Regina.
Pub Date-Sep 78
Note-14p.
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Delivery Systems, Elementary Secondary Education, *Interagency Cooperation, Parent School Relationship, Program Evaluation, Regional Cooperation, *Rural Schools, *Small Schools, *Speech Therapy, Staff Utilization
Identifiers-*Saskatchewan (Prince Albert)

Three Prince Albert school districts and the Community Health Region cooperated to deliver speech therapy services to rural areas; the cooperative program provided services that could not have been funded by the agencies acting independently. The agencies shared responsibility for funding, administration, and implementation of the program. Goals were to provide direct speech therapy for children with defective speech, to train teachers to conduct follow-up programs for children enrolled in therapy, to train parents to carry out home programs, and to counsel parents concerning the problems encountered by a child with defective speech. Although the program was judged a success by all participants, attainment of program goals was hampered by the therapists' limited time speech therapists visited the schools only once every two weeks. Additional support programs are necessary to meet the objective of providing individual therapy for children with speech problems. Possible alternatives are hiring additional speech therapists, hiring speech aides, reducing caseloads by employing a more stringent case selection system, and developing speech packets that could be used by teachers and parents to help students with less severe speech difficulties. (JH)

Driscoll, Robert L. Wheeler, Daniel

Teacher Education Center A Displaced Campus School?

Pub Date-79
Note-14p.
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Educational Change, *Educational Objectives, *Laboratory Schools, *Preservice Education, *Teacher Centers

The similarities and differences between teacher education centers and campus schools are examined to clarify the objectives of the trend towards field-based teacher education. The central question of the issue is whether or not teacher centers are in fact displaced campus schools and whether this fact will render the campus school obsolete. Function similarities of campus schools and teacher centers are examined. Checkpoints of similarity between the two are identified, and results are given as they relate to the goals of teacher education. (LH)

ED 181 771 HE 012 022

Seib, Kenneth A.

The Slow Death of Fresno State: A California Campus under Reagan and Brown.

Pub Date-Aug 79
Note-223p.
Available from-Ramparts Press, Box 50128, Palo Alto, CA 94303 ($11.95)
Pub Type- Books (010) - Historical Materials (060) - Legal/Legislative/Regulatory Materials (090)

Document Not Available from EDRS.

Descriptors-*Activism, Administrator Characteristics, Campuses, Case Studies, College Administration, *College Environment, College Faculty, College Students, *Conflict, Court Litigation, Due Process, Educational Change, Educational History, Educational Problems, Educational Quality, Faculty College Relationship, *Higher Education, Legislators, *Political Influences, Social Problems, *State Colleges, Student College Relationship, Teacher Dismissal

Identifiers-Brown (Edmund C Jr), *Fresno State College CA, Reagan

An account of the upheavals that have taken place at Fresno State College since the mid-60s are discussed by a professor who witnessed the course of events. Troubled with the same tensions and polarities of other campuses across the country due to such factors as the Civil Rights Movement and the Vietnam war, Fresno State fell victim to its problems. Letters, newspaper reports, memoranda, eyewitness accounts, court transcripts, legal briefs and numerous written materials combine to tell the story. Several events are offered as evidence of the educational decay: (1) competent administrators were fired and replaced by men of questionable ability and views; (2) faculty members were callously dismissed or threatened for disagreeing with the administration; (3) armed police officers removed a chairman from his office and placed the department under guard; (4) minority students and faculty were harassed by the administration, as well as meaningful minority programs discontinued; (5) the School of Arts and Sciences was broken into smaller and more ineffectual units without the consent of faculty, thus depriving the school of any campus power. Most of the court cases brought against the administration were decided in favor of the faculty yet none of the principal administrators were removed. It is suggested that the educational quality of the school has declined with no hope for revitalization in view. California politicians such as Ronald Reagan, S. I. Hayakawa, and Jerry Brown are portrayed as users of the higher education community for their own means. In conclusion the report hopes to serve as a warning to the higher education community that the ``slow death'' at Fresno State is not an isolated case but instead is representative of the condition on many American campuses today.

ED 181 788 HE 012 175

Bogue, E. Grady Troutt, William E.

Case Studies in Performance Funding. The Performance Funding Project, Tennessee Higher Education Commission.

Tennessee Higher Education Commission, Nashville.

Pub Date-Jun 77

Note-44p.; For related documents, see HE 012 172, 012 174

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Accountability, Case Studies, College Faculty, Educational Assessment, Educational Finance, Educational Objectives, Enrollment Rate, Evaluation Criteria, *Higher Education, *Institutional Evaluation, *Performance Criteria, Pilot Projects, Program Descriptions, *Resource Allocations, School Funds, State Agencies, *State Aid, State Colleges, State Standards, State Universities

Identifiers-Chandler State Community College TN, *Formula Funding, Guyman State University TN, Harpeth College TN, *Tennessee Higher Education Commission, Two Rivers Technical Institute TN, University of New Winston TN

Case studies of five Tennessee state colleges where pilot projects in performance funding were undertaken are presented. The Performance Funding Project of the Tennessee Higher Education Commission is designed to explore the feasibility of allocating some portion of state funds to institutions on a performance effectiveness criterion as compared to an enrollment criterion. The pilot projects are designed to explore the development of institutional goals related to instructional impact and to identify and test indicators related to those goals. The five colleges that are discussed are: Chandler State Community College, Harpeth College, Guyman State University, The University of New Winston, and The Two Rivers Technical Institute. Institutional setting and goals and performance indicators of each college are examined. Data are appended on performance indicators regarding student enrollment and test scores, employment of full-time and part-time faculty, faculty salaries, alumni giving, research proposals submitted/funded, instructional program developments, degrees awarded, employment of administrators, facilities, and finances. (SW)

Freedman, Leonard
The Ethics and Economics of Supplemental Teaching.
Spons Agency-Carnegie Corp. of New York, N.Y.
Pub Date-13 Jun 79
Note-10p.; Paper presented at the Annual Academic Planning Conference (4th, University of Southern California, Office of Institutional Studies, Los Angeles, CA, June 11-13, 1979)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adult Education, *College Faculty, *Compensation (Remuneration), *Continuous Learning, Employment Practices, *Ethical Values, *Faculty Workload, Full Time Faculty, Higher Education, Part Time Teachers, Teacher Salaries, *Teaching Load

The ethics and economics of supplemental teaching are discussed by a dean of continuing education. It is suggested that the provision of opportunities to faculty that take them away from their primary responsibilities is a minor aspect of the ethical problem. Continuing education overload compensation is generally low, and there are many people outside the university who seek to teach in the university's continuing education program. However, ethical conflicts for university faculty created by continuing education teaching may become more serious in the future. Three possible alternatives to faculty overload teaching are the expanded use of nonfaculty instructors, increasing the number of full-time continuing education faculty, and increasing the proportion of continuing education teaching by regular faculty as part of their normal teaching load. Nonfaculty instructors are generally people with strong educational qualifications and extensive experience in the field in which they are teaching. Full-time continuing education faculty are specialists not only in their subject fields but also in teaching those subjects to adults. However, a full-time staff is more expensive than a part-time faculty. It is possible that continuing education may come to be regarded as an integral part of campus instructional responsibilities of regular faculty members. (SW)

ED 181 986 JC 800 139

Eppley, George, Ed.

A Concept Paper on the Importance of a Skills Center in the Comprehensive Delivery System of Manpower Services in Greater Cleveland.

Cuyahoga Community Coll., Cleveland, Ohio.
Pub Date-23 Jan 79
Note-62p.
Pub Type- Reports - Descriptive (141) - Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Adult Vocational Education, College Role, Community Colleges, Economically Disadvantaged, Educationally Disadvantaged, Employment Patterns, Employment Trends, *Job Skills, *Junior Colleges, Labor Force, *Labor Market, Labor Supply, Manpower Needs, Occupational Surveys, Program Descriptions, Regional Cooperation, *Skill Centers, Unemployed, Unemployment, Urban Education

A rationale is presented for the establishment of a comprehensive skills center designed to provide low-cost, vocational training that would enable the unskilled and unemployed population of Cuyahoga County, Ohio, to fill area manpower needs. The report first compares the present composition of the county work force with the manpower needs of local businesses and industry, demonstrating that despite a healthy demand for skilled labor, a large segment of the population is unemployed due to a lack of education, skills, and good work habits. The report then discusses the need for a coordinated delivery system of manpower services which can assure an unsubsidized job in the private sector for each trainee. The role of a skills center in this delivery system is then explored, and three principles for its operation are enumerated: (1) the training of the educationally and economically disadvantaged should not be limited to work skills; (2) training should lead to jobs with a future; and (3) cooperative relationships must be maintained with the community, local government, and business and industry. The report concludes with a description of a proposed skills center, that includes a statement of mission and goals, an indication of faculty and staff requirements, and a proposed budget for the center's first year. (JP)

ED 182 026 PS 011 179

Jacobsen, R. Brooke And Others

Behavioral Cues from Children: Analysis of Adult Responses to Childhood Danger vs. Non-Danger Situations.

Colorado State Univ., Ft. Collins.
Pub Date-Nov 79
Note-15p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Children, *College Students, *Females, Health, Marital Status, *Mothers, *Parent Role, *Reactive Behavior, *Response Style (Tests), Safety
Identifiers-Adult Responses to Childrens Behavior Scale, *Role Reversal

Role reversal between parent and child was investigated in an attempt to assess responses of two samples (mothers and students) to children depicted in two hypothetical behavioral settings: a non-threatening and a danger setting. Married versus single status of the samples also was analyzed. The Adult Responses to Children's Behavior (ARCB) scale was developed and used to expose adults to hypothetical behavior situations of young children using an audio-visual method of presentation. For example, a slide was presented with accompanying narrative showing a child in a certain situation and subjects were asked how they would respond to the child in the setting. Child-oriented, adult-oriented and task-oriented response choices were provided with each depicted setting. Mothers' and students' responses to the child in the non-danger situation were mainly child-oriented. For both samples, the response to the danger setting was considerably less child-oriented. Responses became more adult- and task-oriented when the danger situation was presented. Single mothers and students were more task-oriented in the danger setting than were married mothers. Findings are interpreted as demonstrating that behavioral cues from children do affect an adult's style of response. (Author/RH)

ED 182 146 SE 029 864

Phelps, William And Others

Introduction to Nucleonics: A Laboratory Course. Teacher's Guide.

Crystal Lake Community School District 115, Ill.
Spons Agency-Illinois State Office of Education, Springfield. Div. of Vocational and Technical Education.
Pub Date-73
Note-224p.; For related document, see SE 029 863; Contains occasional light and broken type
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-*Laboratory Manuals, Laboratory Procedures, *Nuclear Physics, Physics, Physics Curriculum, *Physics Experiments, *Radiation, Radiation Effects, Radiology, *Science Education, Science Experiments, Secondary Education
Identifiers-Energy Education

This collection of laboratory lessons is designed primarily for the non-college bound high school student. It can be adapted, however, to a wide range of abilities. It begins with an examination of the properties of nuclear radiation, develops an understanding of the fundamentals of nucleonics, and ends with an investigation of careers in areas related to nuclear radiation. Each experiment is integrated into the text. The small amount of reading material between labs is designed to bridge from one lab to another. (Author/RE)

ED 182 172 SE 029 959

Canipe, Stephen L.

Sickle Cell Unit.

Pub Date-79

Note-16p.; Contains occasional light and broken type

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Anemia, *Biology, Diseases, *Genetics, Instructional Materials, Science Education, *Science Units, *Secondary Education, Secondary School Science, Units of Study

Included in this high school biology unit on sickle cell anemia are the following materials: a synopsis of the history of the discovery and the genetic qualities of the disease; electrophoresis diagrams comparing normal, homozygous and heterozygous conditions of the disease; and biochemical characteristics and population genetics of the disease. A list of filmstrips, pamphlets and books to be used as reference materials is given. Also appended are genetics problems and overhead projection materials mapping areas of the world in which sickle cell anemia and malaria are prevalent. (CS)

ED 182 195 SO 012 201

Conclusions and Recommendations of the Strategy Consulation on Adolescent Fertility.

Population Inst., Washington, D.C.
Pub Date-Jun 77
Note-18p.
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Adolescents, *Birth Rate, *Change Strategies, Conference Reports, Developed Nations, Developing Nations, Educational Objectives, Educational Problems, Educational Programs, Elementary Secondary Education, Ethics, Family Planning, Females, Information Dissemination, Males, *Pregnancy, Program Development, *Sex Education, Sexuality, Social Action, Social Problems

The problem of adolescent pregnancy and childbearing is addressed. The document is a result of a conference of youth service agencies, family planning organizations, policy makers, health service providers, and leaders in sex education. Following summaries of participants' discussion of the nature of the problem and strategies for program development, the recommendations are outlined. General strategies include dissemination of medical, demographic, and socioeconomic information to service programs; investigation of attitudes of parents, adolescents, and professionals regarding sex education and services for adolescents; and involvement of adolescents in the design, implementation, and evaluation of programs. Recommendations concerning ethical issues are that adolescent health and well-being require free access to information on human sexuality and family planning; family planning encouragement must be consistent with free and informed choice, dignity, scientific accuracy, and social need; and coercion in the direct application of birth control methods is never justified. Strategies for program development involve establishing an international communication/education project and supplying financial and technical assistance to youth serving agencies. Goals of sex education programs should be to sensitize the community to the need for integrating sex education into one's total education and to help the adolescent develop a positive attitude toward his/her sexuality. Recommendations for family planning services include model projects to develop youth clinics, post partum services, programs for males, and mail order contraceptive distribution. (KC)

ED 182 272 SP 015 052

Implementing the Kentucky Plan for Improving the Professional Performance of School Personnel. Handbook for Local Schools.

Kentucky State Dept. of Education, Frankfort.
Pub Date-Aug 76
Note-24p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Faculty Development, *Inservice Teacher Education, *Program Development, *Staff Improvement, State Standards
Identifiers-Kentucky

The expectations of the Kentucky State Board of Education regarding a systematic plan for improving the professional performance of Kentucky public school system educational staff nonacademic as well as academic are set forth. A description of the plan is given. Methods for implementation of the Kentucky Plan into local school systems are outlined, and modifications of the plan for adaptability to special situations are discussed. (LH)

ED 181 749 FL 010 996

Chun, Judith Ed.

Second Language Acquisition Notes and Topics, Volume 8, Number 1. A Newsletter for Researchers.

San Francisco State Univ., Calif.
Pub Date-May 78
Note-57p.
Available from-English Department, San Francisco State University, San Francisco, CA 94132 ($1.00 in North America, $2.00 elsewhere)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Conference Reports, *Conferences, *Language Instruction, *Language Research, Newsletters, *Second Language Learning
Identifiers-Belgium, *Germany, Luxembourg, *Netherlands

This issue of the SLANT'' Newsletter for researchers in second language acquisitions is highlighted by reports of research in progress in Belgium, the Netherlands, Luxembourg, and Germany. Also included are reports of various second language conferences, a list of upcoming conferences, and announcements of developments that are of interest to the field. (JB)

ED 182 121 SE 029 754

Jameson, Cynthia J.

Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.

Illinois Inst. of Tech., Chicago.
Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.
Pub Date-76
Note-105p.; For related documents, see SE 029 752-763; Not available in hard copy due to marginal legibility of original document
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Calculation, *Chemical Equilibrium, Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, *Higher Education, *Independent Study, Instructional Materials, *Learning Modules, *Science Education, Science Instruction, Simulation, Undergraduate Study
Identifiers-*Computer Enriched Module Project

Presented are the teacher's guide and student materials for one of a series of self-instructional, computer-based learning modules for an introductory, undergraduate chemistry course. The student manual for this unit on chemical equilibrium calculations includes objectives, prerequisites, a discussion of the equilibrium constant (K), and ten problem sets. Included in the teacher's guide are implementation instructions, problem solutions, software, a sample run of the program in BASIC, and 20 unit tests on equilibrium calculations. (BT)

ED 182 299 SP 015 581

Teach: Teacher Education and Children with Handicaps. Vol. 1, No. 3, May/June 1979.

American Association of Colleges for Teacher Education, Washington, D.C.
Pub Date-May 79
Note-7p.
Pub Type- Collected Works - Serials (022) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Cooperative Teaching, Educational Legislation, *Handicapped Children, Individualized Instruction, *Mainstreaming, *Special Education, *Teacher Education, Teaching Methods

Progress reports are given on the preparation of teachers for teaching handicapped children in the regular classroom. Discussions are presented on specific program developments in Massachusetts, competencies needed by regular classroom teachers for successful mainstreaming, the implications of Public Law 94-142, and the philosophy of mainstreaming. (JD)

ED 181 842 HE 012 265

The Planning of Higher Education: The Private Demand. Educational Studies and Social Sciences: A Third Level Course, Economics and Education Policy I.

Open Univ., Walton, Bletchley, Bucks (England).
Pub Date-77
Note-78p.
Available from-Admissions Office, The Open University, P.O. Box 48, Milton Keynes MK7 6AB, England
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*College Planning, *Course Descriptions, Economic Factors, *Educational Demand, Educational Economics, *Education Courses, Enrollment Influences, Enrollment Projections, Foreign Countries, *Higher Education, Income, *Private Colleges, Student Costs, Teaching Methods, Textbooks
Identifiers-Nontraditional Education, Open University (Great Britain)

This textbook, prepared for a course entitled The Planning of Higher Education: The Private Demand, and offered by the Open University of Great Britain, is divided into four sections. In Section I the course is introduced and summaries of the various units are presented. In Section II, Forecasting the Private Demand for Education, definitions of relevant terms are provided, and demographic projections are discussed in general and for the United Kingdom. The concept of private demand for post-compulsory education is examined with special reference to the Robbins Committee methods of estimating future student numbers. Section III, Factors Influencing the Demand for Higher Education, examines such topics as income, personal preferences, age, and social class and their influence on the private demand for postsecondary education. A demand function'' for calculations is also explained. In Section IV, The Individual's Private Investment in Education, the private costs of higher education and the expected monetary returns from education are examined. Several self-assessment questions are included for the student as well as a list of recommended readings and a course outline. (SF)

ED 181 881 IR 007 903

Lucas, William A. And Others
The Spartanburg Interactive Cable Experiments in Home Education.
Rand Corp., Santa Monica, Calif.
Spons Agency-National Science Foundation, Washington, D.C.
Report No.-Rand-R-2271-NSF
Pub Date-Feb 79
Contract-NSF-C-1022
Note-165p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Adult Education, *Cable Television, Delivery Systems, Diffusion, Federal Regulation, *Home Instruction, *Interaction, Man Machine Systems, Marketing, Questionnaires, *Television Research

Two studies examined interactive cable technology as a potentially useful means of providing adult and continuing education outside conventional institutions. One set of experiments on the interactive cable system located in Spartanburg, South Carolina, was aimed at adults who had not completed their high school education; the other study, which substituted data terminals for telephone interaction, was aimed at parents interested in the principles of child development. These experiments were designed to determine whether sufficient numbers of students would be attracted to and enroll in courses that rely on home terminals, and if these students could use the system to make satisfactory educational progress. The studies also explored the continuing debate over the federal government's role in supporting and regulating interactive cable service. Results were positive for both cable interaction processes and educational effectiveness, and telephone interaction was found to be preferable to data terminal interaction. It is suggested that the recent and continuing removal of restraints on the growth of the cable industry may be sufficient to allow home cable education to prosper. (Author/CMV)

ED 181 904 IR 007 976

Department of Computer and Information Science, The Ohio State University's Annual Report, July 1978-August 1979.

Ohio State Univ., Columbus. Computer and Information Science Research Center.

Pub Date-Aug 79

Note-60p.; For related document, see ED 171 275

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Abstracts, Annual Reports, Artificial Intelligence, Bibliographies, *Computer Science Education, Curriculum Guides, Higher Education, *Information Science, *Research Projects, *Research Proposals

This annual report contains a summary of the research which has been carried on in the department during the 1978-1979 academic year, and information about its organizational structure, objectives, instructional programs, computing facilities, interaction within the university, and interaction with the computer and information science community. Summaries of four completed research projects are included, and 12 ongoing research grants are described. Research was supported in part by grants from government agencies and industry, as well as by the Ohio State University. Appendices include listings of courses by number and title, computer and information science faculty, the computer and information science seminar series, related departmental activities, publications of the department staff, a technical report series, and recipients of the Doctor of Philosophy degree. (JEG)

ED 181 930 IR 008 044

Jenkins, Hugh M. And Others

Boston: An Urban Community. Boston's Black Letters: From Phillis Wheatley to W. E. B. DuBois. Culture and Its Conflicts: The Example of Nineteenth-century Boston. The Emerging Immigrants of Boston. Annotated Reading Lists.

Boston Public Library, Mass.
Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.
Pub Date-77
Note-72p.; For related documents, see IR 008 042-046
Pub Type- Historical Materials (060) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Annotated Bibliographies, *Black History, *Cultural Enrichment, Educational Programs, Humanities Instruction, *Immigrants, *Local History, Public Libraries, Resource Guides, *Social History

These three annotated reading guides were developed for courses offered at the Boston Public Library under the National Endowment for the Humanities Learning Library Program. The permutations in style and content of black Boston literature are exemplified in this collection of 18 writings to serve as an index to the cultural and social life of the Boston community, both black and white. The 16 selections in the second set are illustrative of the cultural triumphs of nineteenth century Boston and also of its failure to sustain a healthy, unified culture under the pressure of social change in the latter part of the century. The third listing of 63 readings shows the impact of the immigrants on Boston's existing institutions, values, and patterns of living, the mediation of tension normative to a multiethnic society, and the expansion of the definition of Bostonian. (RAA)

ED 181 949 JC 800 034

Mayo, Don Sherwood

Overview of the Dialog: Community Colleges Face the Need for Change.

Chabot Coll., Hayward, Calif.
Pub Date-79
Note-9p.; May not reproduce well due to small size of type
Journal Cit-Chabot College Journal; v3 n3 p4-10 Win-Spr 1979
Pub Type- Journal Articles (080) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Basic Skills, Community Colleges, Conventional Instruction, *Dropout Prevention, *Educational Alternatives, *Educational Needs, Individualized Instruction, Instructional Materials, Instructional Materials Centers, Junior College Libraries, *Junior Colleges, Language Handicaps, Learning Laboratories, Librarians, Literature Reviews, *Nontraditional Students, Part Time Students, *School Holding Power, Student Personnel Services
Identifiers-*No Shows

A brainstorming session and a literature review were conducted at Chabot College to determine alternative methods of serving those constituencies (about 5,000 per quarter) who register for courses but who either do not show up for class or who drop out before the second census week. The brainstorming session, held at the college's learning resources center, yielded several suggestions to promote the persistence of non-traditional students, including the provision of additional basic skills instruction for marginally performing students, flexible scheduling for older and/or employed students who can attend only on an irregular basis, and additional courses for those desiring instruction in special interest areas. Supporting this need for alternative programs, the literature review: (1) demonstrated the desirability of breaking the ``lockstep'' configuration of traditional educational practices which do not recognize the differing learning needs of individual students; (2) noted that all students could earn A's in a well-designed, individualized course; and (3) proposed alternative learning formats, including multi-media instruction and mini-courses. In response to these needs, Chabot College is considering the implementation of a ``Library-College'' program to provide individualized instruction using learning materials and equipment under the guidance of professional librarians. (JP)

ED 181 968 JC 800 102

Pelton, Margaret M.

Improving Community College Instruction Using an Objectives-Referenced Premeasure Postmeasure and Intervention Strategies.

Pub Date-79

Note-157p.; Ed.D. Dissertation, Nova University. Not available in paper copies due to the marginal reproducibility of the original document

Pub Type- Reports - Research (143) - Dissertations/Theses - Undetermined (040)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Achievement Gains, Affective Objectives, Art Education, Cognitive Objectives, Community Colleges, *Course Objectives, Educational Strategies, Faculty Development, *Inservice Programs, Instructional Aids, *Instructional Improvement, *Junior Colleges, Literature Reviews, *Student Testing, Teacher Improvement, Test Construction, Testing, Test Interpretation

A study was conducted at Miami-Dade Community College (Florida) that involved: (1) establishing 14 objectives for a general education art course; (2) pre-testing 471 students enrolled in the course using an instrument referenced to these objectives; (3) conducting individual conferences with four instructors of the course to assist them in interpreting pre-test scores, discuss the need for improvement, distribute a set of instructional strategies for each objective, define each objective, and provide a scoring key for the pre-test; and (4) providing four control group instructors with test results without analyzing the data or suggesting strategies. The study sought to determine if the post-test scores of the students taught by the control group and experimental group instructors would differ. Study findings indicate that while the students in the experimental group scored higher on four of the five cognitive objectives, the overall differences between pre- and post-test scores were approximately the same for both groups. Students in both groups scored better on the post- than the pre-test and the instructors in both groups attained similar success. The study report includes a literature review and a bibliography, and is appended by a list of course objectives and the pre- and post-tests. (JP)

ED 182 006 PS 011 069

Romero, Det And Others

Interactions Between Family and Day Care Systems. Final Technical Report.

Michigan State Univ., East Lansing. Computer Inst. for Social Science Research.

Spons Agency-National Science Foundation, Washington, D.C.

Pub Date-Dec 75

Note-137p.

Pub Type- Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Academic Aspiration, Administrator Attitudes, Child Care Centers, *Day Care Services, Early Childhood Education, Ethnicity, *Family (Sociological Unit), *Family Characteristics, Job Satisfaction, Networks, Parent Attitudes, *Preschool Teachers, Questionnaires, Rating Scales, Sex Role, Socialization, *Systems Approach

Identifiers-*Michigan (Lansing)

This research report studied the relationship between families and day care centers as systems. Three levels of subjects were investigated: 23 day care centers in Lansing, Michigan, day care staffs and families of children enrolled. Three questionnaires were developed to obtain data on demographic and attitudinal variables. A director's questionnaire focused on demographics of the centers. A staff questionnaire included a work satisfaction scale. The family questionnaire sought information on how parents assessed and chose a center. Several attitudinal scales were included in both the staff and the family instruments. Sex role differences, sex role socialization, ethnic perceptions, coorientation, interaction network academic expectation and satisfaction measures were employed. Questionnaires and standard statistical summaries for each item in each of the three questionnaires can be found in Appendix B. Descriptive and interpretive analyses of the data are presented in separate sections of the study. It was concluded that institutionalized day care is increasingly accepted by families who utilize day care centers. Skill as care-givers stems from systematic academic experience, not from direct experience of a parenting role. Differences exist in the way the role of the day care center is defined in relation to the family system. Letters and printed materials, questionnaires and statistical summaries are appended. (Author/RH)

Christenberry, Mary Anne Wyckoff, Delores
From Aesop to Charlie Brown: Cross-Cultural Values in Traditional Literature. (An Awareness Workshop for Teachers of Young Children).
Pub Date-Apr 79
Note-19p.; Paper presented at the National Conference of the Association for Childhood Education International (St. Louis, MO, April 8-13, 1979)
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Childrens Literature, Critical Thinking, Cultural Background, Developmental Stages, *Folklore Books, Humor, Language Development, Moral Development, *Moral Values, *Social Influences, Teacher Workshops, *Television
Identifiers-*Piaget (Jean)

This paper discusses the positive influences of folk literature on children and the basis of its appeal to them. Sections focus on how traditional literature can be used to develop the child's language ability, critical thinking, value comprehension and sense of humor. The clear-cut structure, characters and language, and the brief and pointed plots of traditional children's literature are contrasted with complex stories, conflicting characters and violent action found in television programs. Similarities between characteristics of children as described by Piaget and characteristics of fairy tales are indicated. In conclusion, five basic values are defined and several ways to help children acquire enduring values in a context of rapid change are suggested. (Author/RH)

ED 182 173 SE 029 962

Real Growth Unlikely in 1980 Federal R&D Funding. Science Resources Studies Highlights.

National Science Foundation, Washington, D.C. Div. of Science Resources Studies.

Report No.-NSF-79-319

Pub Date-16 Nov 79

Note-7p.; Not available in hard copy due to marginal legibility of original document

Pub Type- Legal/Legislative/Regulatory Materials (090) - Numerical/Quantitative Data (110)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Budgets, Federal Aid, Federal Government, *Federal Legislation, *Federal Programs, Financial Support, Scientific Research, Technological Advancement, *Technology, Technology Transfer

Presented are data taken from the Federal Funds for Research and Development, Volume 28 survey conducted in the second quarter of fiscal year 1978, shortly after the President's 1980 budget message in January. The following highlights of the budget are presented: (1) an increase in Research and Development (R&D) allocation by 4% over 1979; (2) decreases in R&D funding for five of the 12 leading R&D support agencies, whereas in 1979, all 12 had reflected gains; (3) increases by Congressional actions on the 1980 budget in these areas over amounts originally requested (National Institutes of Health, National Aeronautics and Space Administration, and Department of Agriculture); (4) an increase of 8% in overall basic research obligations, while applied R&D obligations were held to increases of 6% and 2%, respectively; (5) a break in a 3-year growth trend in R&D funding for universities and colleges, in which a less than 5% increase is provided over 1979. Discussions and accompanying tables provide details regarding R&D trends, 1980 program changes, performers and character of work, and fields of science supported. (CS)

ED 182 249 SO 012 353

Kohler, Fred E.

The Application of Synoptic Weather Forecasting Rules to Selected Weather Situations in the United States.

Pub Date-1 Nov 79

Note-16p.; Paper presented at the Annual Meeting of the National Council for Geographic Education (Mexico City, Mexico, October 30-November 3, 1979)

Pub Type- Opinion Papers (120) - Guides - Classroom - Teacher (052) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Data Collection, *Geography Instruction, Higher Education, *Instructional Aids, *Maps, *Meteorology, Speeches, Teaching Methods

The document describes the use of weather maps and data in teaching introductory college courses in synoptic meteorology. Students examine weather changes at three-hour intervals from data obtained from the Monthly Summary of Local Climatological Data.'' Weather variables in the local summary include sky cover, air temperature, dew point, relative humidity, wind direction, and wind speed. Atmospheric pressure data are obtained from Surface Weather Observations'' (National Weather Service). A specific study of the path of a cyclone indicates that the three, four, and six-hour interval studies offer accuracy in prediction whereas a two-hour interval study is not as accurate. Results also indicate that temperature is the most important variable for defining frontal boundaries. The author suggests using hourly pressure data as a supplement to the local summary. This combination should provide a sufficient data base for students to apply weather forecasting principles at shorter intervals of time. (KC)

ED 181 750 FL 010 997

Chun, Judith, Ed.
Second Language Acquisition Notes and Topics, Volume 8, Number 2. A Newsletter for Researchers and Teachers.
San Francisco State Univ., Calif.
Pub Date-Dec 78
Note-80p.
Available from-English Department, San Francisco State University, San Francisco, CA 94132 ($1.00 in North America, $2.00 elsewhere)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Bibliographies, *Conference Reports, *Conferences, *Language Instruction, *Language Research, Newsletters, *Second Language Learning
Identifiers-*Canada, *Middle East

This issue of the SLANT'' Newsletter for researchers in second language acquisition is highlighted by a survey on research in Canada by Fred Genesee (including a bibliography and reports of research in progress), and a report on Second Language Acquisition in the Middle East,'' by Gregory James. The latter article discusses second language instruction in Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Saudi Arabia, Turkey, the United Arab Emirates, and Egypt. The general picture in this area of the world is one of slow progress toward effective second language education. Also included are reports from second language conferences, a listing of upcoming conferences, and various announcements of interest to the field. (JB)

ED 181 808 HE 012 212

Quann, C. James And Others

Admissions, Academic Records, and Registrar Services. A Handbook of Policies and Procedures.

Pub Date-79

Note-481p.

Available from-Jossey-Bass, Inc., 433 California St., San Francisco, CA 94104 ($19.95)

Pub Type- Books (010) - Guides - Non-Classroom (055) - Opinion Papers (120)

Document Not Available from EDRS.

Descriptors-*Academic Records, *Administrative Personnel, *Administrative Policy, Admissions Counselors, Catalogs, College Administration, *College Admission, College Students, Educational Planning, Higher Education, History, Information Systems, Institutional Research, Occupational Information, Office Management, Organizations (Groups), Professional Associations, Scheduling, *School Registration, School Schedules, Student Recruitment, Systems Approach

Identifiers-*Admissions Officers, American Association of Coll Reg and Adm Officers, Position Papers, *Registrars (School), School Catalogs

The first comprehensive guide to the functions and responsibilities of registrars, admissions officers, and academic records personnel is presented. A chapter by C. James Quann examines the origins and growth of the profession as well as modern organizational patterns and provides job and functional descriptions for the director of admissions and the registrar. E. Eugene Oliver considers: philosophy, goals, and objectives of admissions; admission policies; admission requirements; and laws, regulations, and legal issues. Another chapter by Oliver covers student contact and recruitment, admissions procedures, office organization and staffing, financial aid, and internal institutional relations. Other chapters are as follows: Administering the Office of Academic Records and Registrar,'' by C. James Quann; Building the Master Schedule,'' by James Flinn Blakesley; Conducting Registration and Preparing the Catalog,'' and Organizing and Maintaining Academic Records,'' by C. James Quann; Creating and Using Information Systems'' and Using New Tools and Techniques in Systems Development,'' by William C. Price; Planning the Academic Calendar,'' by Loyd C. Oleson; Undertaking Institutional Research,'' by Hans Wagner; Preparing for Commencement,'' by Margaret Ruthven Perry; and History and Responsibilities of the American Association of Collegiate Registrars and Admissions Officers (AACRAO),'' by J. Douglas Conner. Appendices reproduce basic policy statements of AACRAO and other organizations for use by all professionals in the field. Suggestions for further reading and study on each topic are included. (SW)

ED 182 100 RC 011 855

Blunt, Adrian

Educational Levels of Adult Status Indians in British Columbia.

Note-15p.

Pub Type- Reports - General (140)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Academic Achievement, *Access to Education, Adult Education, *Adults, *American Indian Education, *Canada Natives, Educational Programs, Employment, Enrollment, Reservations (Indian), *Rural Urban Differences, Statistical Data

Identifiers-*British Columbia

Education and vocational training have long been regarded as the most direct paths to employment and to greater participation in the economic benefits of Canadian society. Until the educational disparities between Indians and non-Indians have been removed, the most damning indictment of the failure of British Columbia's educators will continue to be existence of native Indians as the single most poorly housed and most frequently unemployed, unhealthy, alienated, impoverished group of British Columbians. Many studies have commented upon the low levels of education prevalent in British Columbian Indian communities. Median level of education reported among British Columbia adult Indians in the 1950's was grade five. By 1971, 18.9% of the adult Indian population had less than five years of schooling, while 41.37% had greater than nine years. Three factors contributed experience of native adults between 1961 and 1971: the 46% increase in the adult population, with a proportionately larger number of more educated young adults; the decline, due to mortality, of older adults who had little or no education; and the significant increased participation in academic upgrading programs (9,133 enrollees from a population of approximately 30,000 adults from 1964-1976). Evidence from the 1971 census data indicated that rural Indians with higher levels of education are moving to urban areas and those living in urban areas tend to complete more years of schooling. (NEC)

ED 182 213 SO 012 266

Munshi, Kiki Skagen Scheiber, Jane L.
A Viewer's Guide for Connections: Technology and Change.
California Univ., San Diego. Univ. Extension.
Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.
Pub Date-79
Note-66p.; For related documents, see SO 012 264-267
Available from-Boyd & Frasier Publishing Company, 3627 Sacramento Street, San Francisco, CA 94118 ($2.95)
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Education, Change Agents, Creative Thinking, Discovery Processes, *Educational Television, *Environmental Influences, Futures (of Society), Government Role, Higher Education, Industrialization, Inventions, Man Machine Systems, *Multimedia Instruction, Political Influences, *Social Change, Social History, *Technological Advancement, Technology, Television Viewing
Identifiers-Controversial Issues

This volume contains the Viewer's Guide to accompany the ten-part television series component of a multimedia instructional program on relationships among science, technology, and society. The major objective of the program is to make college level course material available to the general public through cooperation of newspapers, public television, and 300 participating colleges and universities. Specific objectives of the Viewer's Guide are to highlight important points and themes of the television series and to tie those themes to the newspaper articles and essays in the program Reader. The document is presented in ten sections one to accompany each television program. Topics discussed include technological infrastructures; the relationship of technology to knowledge, culture, and work; economic determinism; resources and population; major inventions; science and technology; engineering accomplishments; war as an impetus to technology; and creative thinking. For each section, information is presented on a summary of the program, background, themes, readings, and discussion questions. The document concludes with a time chart representing technological developments and other significant events in world history from 10,000 B.C. to 1970. (DB)

ED 182 273 SP 015 122

Huryn, Jean Ussery, Robert M.

Survey of Spring 1977 Teacher Education Graduates. East Carolina University. Summary Report.

East Carolina Univ., Greenville, N.C. Office of Institutional Research.

Pub Date-Dec 78

Note-29p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Followup Studies, Graduate Surveys, *Job Satisfaction, *Professional Development, *Program Evaluation, Relevance (Education), Schools of Education, Teacher Attitudes, *Teacher Education

Identifiers-East Carolina University Greenville NC

Results of a follow-up study of school of education graduates are presented. The first of a four-part questionnaire requested personal background information. The second part inquired about competencies gained through education that could be applied to work and to living. The third part requested information concerning the relevance of the college experience to actual teaching experiences. Contained in the fourth part was a self-rating sheet for respondents to assess their respective abilities as professional teachers. Three open-ended questions were included about the university itself, its teacher education program, and the adequacy of the questionnaire. (Author/JD)

ED 181 789 HE 012 176

Dougherty, Edward A.

What is the Most Effective Way to Handle Program Discontinuance? Case Studies From 10 Campuses.

Spons Agency-EXXON Education Foundation, New York, N.Y.
Pub Date-18 Apr 79
Note-42p.; Paper presented at the American Association of Higher Education National Conference (Washington, DC, April 18, 1979)
Pub Type- Reports - Descriptive (141) - Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Case Studies, *College Administration, *College Programs, Departments, *Educational Assessment, Educational Finance, *Financial Problems, Government Role, Higher Education, Leadership Responsibility, Needs Assessment, Power Structure, Private Colleges, *Program Evaluation, *Retrenchment, State Agencies, State Colleges
Identifiers-Florida State University, Louisiana State University, *Program Discontinuance, State University of New York Albany, University of California Berkeley, University of California Riverside, University of Michigan, University of Pennsylvania, University of Washington, University of Wisconsin Eau Claire, University of Wisconsin Madison

Effective ways to handle program discontinuance were studied based on experiences at 10 campuses. Two variables that were considered to be institutional approaches to financial difficulties are the degree of financial difficulty and the degree of control exercised by the institutional leaders. The study sample was drawn primarily from large public research universities in the United States, although two smaller regional campuses and one large private research university were also included. Key administrators and faculty were interviewed, and data were collected from a variety of written documents such as financial statements, program review documents, and annual reports. Representatives of state agencies were also interviewed in states where there are active coordinating or governing agencies. Five areas were examined: financial crisis, control and leadership, the role of the state agencies, the review process, and the process of program discontinuance. Recommendations to avoid discontinuance and actions required if closure is desirable or unavailable are offered. The 10 institutions are as follows: Florida State University, Louisiana State University, State University of New York (Albany), University of California (Berkeley), University of California (Riverside), University of Michigan, University of Pennsylvania, University of Washington, University of Wisconsin (Eau Claire), and University of Wisconsin (Madison). (SW)

ED 181 826 HE 012 239

Altbach, Philip G.
The Academic Profession: Perspectives on an International Crisis (With Bibliography). Occasional Paper No. 5.
State Univ. of New York, Buffalo. Comparative Education Center.; State Univ. of New York, Buffalo. Faculty of Educational Studies.
Pub Date-Nov 79
Note-46p.
Pub Type- Information Analyses - General (070) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Accountability, *College Faculty, *Comparative Education, Compensatory Education, Cross Cultural Studies, *Educational Trends, *Faculty College Relationship, *Higher Education, Professors, Relevance (Education), School Expansion, Staff Role, Status
Identifiers-Scholarship, *Teaching (Occupation)

A comparative view of changes in the academic profession during the last three decades is provided. The rapid expansion, increased government funding, growth of accountability, demand for relevance, minority groups' demands for compensatory education and use of the university as a forum for society's conflicts (e.g., the Vietnam War) are among changes cited as impacting on the present situation. Cross-national changes directly affecting the academic profession are summarized: (1) the imbalance in academic power with the academics gravitating to the metropolitan nations, (2) the focus on research to the detriment of teaching, (3) the decline of a sense of community among scholars, (4) the trend toward unionization and loss of job security, (5) the growing politicization of professors, (6) reform leading to loss of academic power, (7) the conflict between autonomy and accountability, and (8) the emergence of a class system in higher education. A bibliography of approximately 240 citations focusing on the academic profession outside the United States is included. (PHR)

ED 182 027 PS 011 180

Martinez, Kenneth A. Arenas, Soledad

Bilingual/Multicultural Early Childhood Education: Proceedings of Head Start Regional Conferences, 1978-79.

InterAmerica Research Associates, Washington, D.C.
Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.
Pub Date-79
Note-78p.
Pub Type- Reports - Descriptive (141) - Collected Works - Proceedings (021)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Bilingual Education, Cultural Factors, Curriculum Development, Curriculum Evaluation, *Early Childhood Education, *Educational Policy, Educational Testing, Educational Theories, Leadership Styles, Models, *Multicultural Education, *Program Development, Psycholinguistics, Staff Improvement
Identifiers-*Project Head Start

This summary of the presentation given at four Head Start Regional Bilingual/Multicultural Conferences consists of materials related to the Head Start Strategy for Spanish-speaking Children. Keynote addresses focus on Head Start policy implications, the future of Head Start in the 1980s, and the relation of bilingual/bicultural programs to the Head Start Program. Papers presented include descriptions of assessment efforts and explorations of the application of early childhood theories to bilingual/multicultural children. Also included are research studies as well as curriculum development and evaluation efforts. Guides for training staff to meet the special needs of bilingual/multicultural children, descriptions of a resource center network, and an exploration of leadership styles are also provided. It is hoped that the information contained in the report will give the reader a better understanding of the issues associated with early childhood bilingual/multicultural education. (Author/RH)

ED 182 065 RC 011 782

Tobin, Nancy

Office of Parks and Recreation's Environmental Education Program.

Environmental Management Bureau, Albany, N.Y.
Pub Date-79
Note-15p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Conservation Education, *Educational Facilities, Educational Philosophy, Environmental Education, Experiential Learning, Museums, Nature Centers, *Outdoor Education, *Parks, Quality of Life, *Recreational Facilities, *Recreational Programs, Recreation Legislation, State Legislation, State Programs, Statewide Planning, Trails, Urban Culture, Urban Environment
Identifiers-*Interpretive Programs, *New York

The New York Office of Parks and Recreation (OPR) is committed to upgrading and expanding its interpretive programs in the state park system with a major goal being to enrich, vitalize, and complement content areas of the school curriculum by providing first-hand observation and experience outside the classroom. The legislative mandate of the OPR includes encouraging, promoting, and engaging in educational endeavors; this responsibility is met by construction and operation of nature centers, creation of on-going interpretive programs in large state parks and urban parklands, and development of urban cultural parks. Two nature education centers are now in operation, three additional centers are under construction, and two cooperative pilot programs are training teachers in environmental education. Many traditional interpretive programs are maintained, e.g., nature trails with brochures for self-guided walks; and non-traditional programs have been developed for the visually and physically handicapped and for children of migrant workers. A statewide system of urban cultural parks, created by state legislation in 1977, will be developed to increase recognition and appreciation of urban cultural and natural resources. This program, in conjunction with urban parklands, is designed to provide New York's growing urban population with accessible open spaces and rewarding experiences in the out-of-doors. (JH)

ED 182 083 RC 011 810

Colle, Royal D. Fernandez de Colle, Susana
Reaching Rural Women: Case Studies and Strategies.
United Nations Association of the United States of America, New York, N.Y.
Pub Date-Dec 77
Note-67p.; Prepared in English and Spanish for the Social Development Centre of the United Nations
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Access to Education, *Adult Education, Agricultural Education, Case Studies, Communications, Community Involvement, *Developing Nations, *Educational Strategies, Family Planning, Females, Health Education, *Magnetic Tape Cassette Recorders, Nutrition Instruction, Paraprofessional Personnel, Program Development, Rural Development, *Rural Education, *Womens Education

Although not often considered in the past by planners because their economic contributions are not performed for money, rural women are contributors to the development of their countries. The urgency of reaching women with important information to break the cycle of poverty is now being recognized by the major development agencies. While there are many physical and cultural barriers to the education of rural women, the case studies described in the report illustrate ways of approaching these problems. The use of paraprofessionals and audio cassette technology is combined in several patterns in nations including Mexico, Guatemala, Columbia, the Philippines, India, Thailand, Bangladesh, Iran, Sudan, Tanzania, and the United States to reach and communicate with rural women and their families about such subjects as health, nutrition, family planning, and agriculture. Program format varies from serial dramas, stories, music, talks, interviews, and short announcements, all with the intent of encouraging listening, learning, and action. Key elements of the program strategy are dramatization, authority, reinforcement, localization, entertainment, questions, brevity, semi-sequential flow, and repetition. The examples cited are primarily simple systems that should be affordable by governments anywhere which take seriously the welfare of their poorer rural population and provide opportunities for rural people themselves to have a role in community improvement programs. (NEC)

ED 182 147 SE 029 865

Devons, Samuel

Historical/Experimental Notes for Newton's Investigation of the Oscillation of Fluids. Experiment No. 4.

Columbia Univ., New York, N.Y., Barnard Coll.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Aug 75
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01

Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01

Note-33p.; For related documents, see SE 029 866-873; Contains occasional marginal legibility
Pub Type- Guides - Classroom - Teacher (052) - Historical Materials (060)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-College Science, Higher Education, Instructional Materials, *Laboratory Experiments, Philosophy, *Physics, Science Education, Science Equipment, Science Experiments, *Science History, *Scientific Research, *Scientists

This paper attempts to promote an understanding of physics through its history and replication of the oscillation experiments of Isaac Newton and Daniel Bernoulli from the 17th and 18th centuries. The experiments described can be treated at a level of sophistication to suit the interests and capabilities of the student. Reproductions in the appendices include: (1) extracts from Newton's Principia''; (2) essays in the history of mechanics; (3) an English translation of Bernoulli's Hydrodynamica''; (4) an article on the history of physics; and (5) an article on Newton and fluid mechanics from Newton Tercentenary Celebrations.'' (SA)

ED 182 231 SO 012 331

Wallin, Katherine L. Heinrichs, Audrey S.

What If...You Want to Cast a Ballot? One of a Series of Readings and Activities Student Booklet Set I Institute for Political/Legal Education, Sewall, N.J.

Spons Agency-New Jersey State Dept. of Education Trenton. Bureau of Adult, Continuing, Community Education.

Pub Date-78

Note-82p.; For related documents, see SO 012 329-333

Available from-Institute for Political/Legal Education, Educational Improvement Center South, 207 Delsea Drive, Sewell, NJ 08080 ($2.00)

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Adult Education, *Basic Skills, *Citizen Participation, *Citizenship Responsibility, Classroom Materials, High Interest Low Vocabulary Books, High School Equivalency Programs, *Legal Education, Political Issues, Reading Comprehension, Reading Skills, Secondary Education, Social Studies, *Voter Registration, *Voting, Voting Rights, Writing Skills

Part of the What If...Series,'' this booklet contains readings and activities which will help secondary and adult students learn about how to cast a ballot and acquire the skills necessary to do so. By using the materials, students will learn who may vote; the qualifications required for voting; how voting rights have been expanded by constitutional amendment; federal and state laws and court decisions; when, where, and how to vote either at the polls or by absentee ballot; and where to obtain material on candidates and issues and how to compare different views. The materials are intended to be used in secondary schools and in naturalization and High School Equivalency Programs. The booklets are written at two reading levels Set 1 at grade 4,5 and Set 2 at grade 7,8 but content activities and paging of both sets are the same. The booklet contains concise reading selections followed by questions which the student is expected to answer in writing. Students fill out forms to change party membership, cast a ballot, and learn to apply for an absentee ballot. Reading and writing skills are emphasized. Optional activities described in the Teacher Guide (SO 012 329) include studying the role of the media in elections, having students publicize an election, and conducting a Candidates' Night. (Author/RM)

Thompson, Velma M. Thompson, Earl A.

On the Efficiency of a Competitive Equilibrium with Education as a Screening Device.

Rand Corp., Santa Monica, Calif.
Report No.-Rand-P-5356
Pub Date-Jan 75
Note-15p.
Available from-The Rand Corporation, 1700 Main St., Santa Monica, CA 90406 ($3.00)
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Decision Making, *Educational Status Comparison, *Employer Attitudes, Employment Qualifications, *Evaluation Criteria, *Job Applicants, *Screening Tests

This paper critiques the 1973 Spence-Arrow model of employer decision-making based on using the job applicant's educational credentials as a screening device to identify pre-existing differences in the abilities of prospective workers. The first section of the paper develops a model similar to the Spence-Arrow model, dropping the assumption that additional education always communicates a higher innate ability to work. The second section extends the critique established in the first part, and the final section of the paper presents a test of alternative models using data from a sample of World War Two veterans. (LH)

ED 181 860 HE 012 307

Meeting College Costs.
College Entrance Examination Board, New York, N.Y. Coll. Scholarship Service.
Pub Date-79
Note-9p.; Some charts may not reproduce well due to small print
Available from-College Board Publication Orders, Box 2815, Princeton, NJ 08541
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Check Lists, *College Bound Students, *Eligibility, Higher Education, Need Analysis (Student Financial Aid), *Parental Financial Contribution, Planning, Records (Forms), *Student Costs, *Student Financial Aid
Identifiers-*Financial Aid Form

This brief booklet is an aid to college-bound students and their parents in determining possible eligibility for financial aid from various sources. The step-by-step process includes estimating college expenses, family contributions, and financial needs. Questions and answers and a checklist for applying for funds are presented, covering such topics as: how to apply; when to apply; what kinds of questions are on the Financial Aid Form (FAF); what happens to the FAF after it is sent to the College Scholarship Service; and what it costs to use the FAF. Numerous charts and tables are provided for illustration. (MSE)

ED 181 905 IR 007 977

Piper, Travis Mumma, Mike

Training Program Design: Standards Manual.

Xerox Corp., Rochester, N.Y.
Pub Date-76
Note-85p.
Available from-Daniel J. Vitello, Xerox Square, Location 850, Rochester, NY 14644 (additional information and/or CAI course on computer tape)
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Computer Assisted Instruction, Educational Programs, *Instructional Design, *Manuals, Models, Needs Assessment, Records (Forms), Standards, *Systems Approach, *Training Techniques

CAI201, a training program that takes students through the training program design process, is conducted via computer assisted instruction (CAI), and is directed toward the individual who has been charged with designing a training program but who lacks an understanding of how to proceed. This manual provides the program designer with background information to assist him or her in performing the program design steps; actual performance of these steps is accomplished by use of the worksheets and forms contained in the companion manual, "The Design Documentation Package." At the end of the course, the student should have designed a training program. Available at any time, the course may be taken at the student's own pace; it runs under the IBM program products, ITS and IIS. (Author/JEG)

ED 182 122 SE 029 755

Settle, Frank A., Jr.

Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.

Illinois Inst. of Tech., Chicago.
Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.
Pub Date-76
Note-78p.; For related documents, see SE 029 752-763; Contains occasional light and broken type
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Chemical Equilibrium, Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, *Higher Education, *Independent Study, Instructional Materials, *Learning Modules, *Science Education, Science Instruction, Simulation, Undergraduate Study
Identifiers-*Computer Enriched Module Project

Presented are the teacher's guide and student materials for one of a series of self-instructional, computer-based learning modules for an introductory, undergraduate chemistry course. The student manual for this acid-base equilibria unit includes objectives, prerequisites, pretest, a discussion of equilibrium constants, and 20 problem sets. Included in the teacher's guide are implementation instructions, answers to problem sets, software, a listing of the computer program in BASIC, and 10 unit tests. (BT)

ED 181 772 HE 012 031

Dickmeyer, Nathan Farmer, James

A Design for Higher Education Panel Survey on Trends Affecting the Financial Condition of Higher Education.

Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-1 Oct 79
Note-75p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Administrative Personnel, College Faculty, Educational Finance, Financial Policy, *Financial Problems, *Higher Education, Institutional Characteristics, Models, *Resource Allocations, *Surveys, *Trend Analysis
Identifiers-*Financial Indicators, *Higher Education Panel, Reputation

The study identifies specific financial indicators for higher education, indicates the recommended source of data, and suggests a survey for the Higher Education Panel that could be used to supplement the data. The use of the indicators is explored and it is explained that the indicators allow the grouping of institutions for comparative analysis. A model of institutional financial flows is provided and actions that institutions can take to ameliorate the effects of fiscal constraints are identified. The proposed survey has 12 questions with a total of 32 requested responses. The components of an institution's resources are discussed, and include such areas as financial assets, faculty, administrators, students, facilities, and reputation. A list of 21 indicators in four categories financial resources, estimated risk, changes affecting financial resources, and changes in nonfinancial resources is provided. Extensive appendices include such items as a list of financial indicator research publications, the proposed Higher Education Panel survey, and the correspondence with national higher education financial health experts regarding the proposed survey. (PHR)

Shulman, Carol Herrnstadt

College and University Endowments Or, Singing the Inflation Blues. AAHE-ERIC/Higher Education Research Currents, February 1980.

American Association for Higher Education, Washington, D.C.; ERIC Clearinghouse on Higher Education, Washington, D.C.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-Feb 80

Note-5p.

Available from-Publications Dept., American Association for Higher Education, Suite 780, One Dupont Circle, Washington, DC 20036 ($.40)

Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Information Analyses - General (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Educational Finance, *Endowment Funds, Ethical Values, *Financial Support, *Higher Education, Income, Inflation (Economics), *Investment, *Money Management

Identifiers-*South Africa

The role of endowments in academic finances of higher education is examined. Two effects of the decline of endowment funding, their failure to keep pace with inflation and loss of income for innovative programs, are cited. The historical role of endowments in institutional finances is reviewed. Present concepts of endowment management are discussed, including the ``total return'' investment approach and management objectives in the areas of spending policy, portfolio diversification, and endowment growth. The possible effects of ethical issues on endowment funds is illustrated by the South African-related investments. Decisions to divest all South African stocks cause a number of problems for institutions, not only possible loss of revenue due to divestiture costs and lack of sound investment possibilities but also possible loss of potential contributions from business. A current attitude among college and university investors is that their presence in South Africa can contribute to changing current conditions. It is concluded that the decline of endowments' contributions to general institutional revenues is part of the general financial problem in academe, and that current policy seems to dictate a more balanced management approach that would protect endowment principal and seek profit by diversifying the portfolio into several different types of financial markets. (PHR)

ED 181 882 IR 007 908

Ellison, John W.

Maps: Storage and Care Self-Evaluation Form.

State Univ. of New York, Buffalo. School of Information and Library Studies.

Spons Agency-Bureau of School Systems (DHEW/OE), Washington, D.C. Office of Libraries and Learning Resources.

Pub Date-79

Note-18p.; For related documents, see IR 007 909-911, IR 008 022, ED 178 064, ED 178 084, and ED 178 091

Pub Type- Tests/Questionnaires (160) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Audiovisual Aids, Bibliographies, Check Lists, Evaluation Methods, *Guides, Instructional Materials, *Library Collections, Library Services, *Maps, *Preservation, *Storage

This self-evaluation form for map storage and care was designed to assist librarians who work with active non-book collections. Developed from an extensive literature search on the storage and care of non-book materials, the form has been field tested for value and usability in 20 institutions representing a variety of types of library situations, and revised on the basis of field test results and recommendations made by several non-book authorities. Forms developed for other media formats are listed, as well as sources for rental of related slide tape productions. A rationale for having a storage and care program is discussed and recommendations are made. An extensive bibliography on the care of maps, and a bibliography on miscellaneous non-book media are included. (CMV)

Levitan, Donald And Others

Boston: An Urban Community. Growth and Development in the Boston Metropolis: The Union of Government and Economics A Marriage of Convenience. From the Psalm Book to the Symphony: Music in the Culture of Boston. From Common School to Magnet School: A History of Schooling in Boston. Annotated Reading Lists.

Boston Public Library, Mass.
Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.
Pub Date-78
Note-71p.; For related documents, see IR 008 042-046
Pub Type- Historical Materials (060) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Annotated Bibliographies, *City Government, *Economic Development, Educational Programs, Humanities Instruction, *Local History, *Music, *Public Education, Public Libraries, Resource Guides, *School Integration

These three annotated reading guides continue the series developed for courses offered at the Boston Public Library under the National Endowment for the Humanities Learning Library Program. The first lists 34 readings examining the growth and development of the Boston urban area, and linking the role of government with the functions of urban economics to review its relationship to past, present, and future growth. Music in the culture of Boston offers 28 readings and a selection of audio recordings that exhibit the heritage of three centuries, with particular emphasis on the nineteenth century. The third listing of 24 readings presents the issues of quality public education that have faced previous generations of Bostonians, as well as those faced by the city today in complying with court ordered integration, to provide background for the consideration of existing alternatives. (RAA)

ED 181 950 JC 800 049

Abel, Emily

The View from the Bottom: The Impact of Proposition 13 on Part-Time Faculty.

Pub Date-29 Dec 79

Note-19p.; Paper presented at the Annual Conference of the Modern Languages Association (San Francisco, CA, December 29, 1979)

Pub Type- Opinion Papers (120) - Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Affirmative Action, *College Faculty, Community Colleges, Employment Patterns, *Employment Practices, Financial Problems, Full Time Faculty, Job Layoff, Junior Colleges, Labor Conditions, Labor Problems, *Part Time Teachers, *Personnel Policy, Postsecondary Education, Reduction in Force, *Retrenchment, State Colleges, *Teacher Employment

Identifiers-California, *Proposition 13 (California 1978)

A study of the impact of Proposition 13 on the part-time faculty at California universities and colleges is hampered by: (1) the invisibility of part-time instructors in institutional reports and statements; (2) the confusion of Proposition 13 with other factors, such as declining enrollments; and (3) the fact that the full impact of Proposition 13 has not yet been felt. However, current trends indicate that as financial difficulties intensify, increasing numbers of part-timers will be fired, the conditions of those who remain will worsen, and full-time positions will be converted into part-time slots at an accelerated rate. Background information about part-time faculty demonstrates its vulnerability to lay-offs. Although part-timers make up 58% of the California community college faculty and are increasingly professional, rather than lay, educators, they are underpaid and provided with limited secretarial assistance and few opportunities to participate in faculty meetings. This vulnerability became evident when, after the passage of Proposition 13, 7,000 part-time instructors were laid off, and those who remained experienced a cut in hours. Because of the disportionate number of women and third world people in the part-time faculty as compared to the full-time ranks, Proposition 13 may also be a blow to affirmative action. Part-time instructors must take positive action to alter these trends. (JP)

ED 181 987 JC 800 140

Tippin, Keener A.

The Academic Performance of Missouri Community/Junior College Transfer Students at the University of Missouri-Columbia.

Missouri Univ., Columbia.
Pub Date-79
Note-14p.; Prepared for the Community/Junior College Transition Conference (1979)
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, College Credits, College Majors, Community Colleges, *Grade Point Average, Higher Education, Junior Colleges, *Persistence, State Surveys, *Transfer Students, Universities
Identifiers-*Missouri

A study was conducted at the University of Missouri-Columbia (UM-C) to ascertain the performance of 465 Missouri community/junior college students who transferred to UM-C during the Fall 1976 semester. The students were assigned to one of five groups based upon the number of semester hours they transferred to UM-C. Their community college grade point averages (GPA's) were recalculated using only college transfer courses, that is, eliminating developmental, physical education, and/or military science courses. The UM-C academic achievement of the transfer students was determined on the basis of retention (i.e., continuous registration from Fall 1976 through Winter 1978) and GPA. The study report presents the findings on 17 data tables that cover: (1) entry patterns by UM-C academic program; (2) rate of retention; (3) percentage of students who earned a GPA of at least 3.0 for each semester from Fall 1976 to Winter 1978; (4) admission, retention, and graduation status of the transfer students by their community college; (5) transfer GPA and UM-C GPA by hours transferred; (6-15) for each academic program, GPA at transfer by community college; (16) students completing UM-C graduation requirements within four semesters; and (17) comparision of transfer GPA and GPA at UM-C for each semester. (JP)

Corsini, David A. And Others

Working with Parents of Preschool Children with Developmental Problems.

Pub Date-Nov 79
Note-17p.; Paper presented at the Annual Meeting of the National Association for the Education of Young Children (Atlanta, GA, November 8-11, 1979)
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Developmental Disabilities, *Emotional Problems, *Exceptional Child Education, Handicapped Children, *Mother Attitudes, *Parent School Relationship, Preschool Education, Program Descriptions, Program Effectiveness
Identifiers-*Connecticut

This paper reports characteristics of mothers in a special needs preschool program and describes features of the program. Children in the program range in mental test performance from untestable to superior and in severity of problem from mild to severe. The program provides informal assessment and parent staff discussions along with opportunities to meet in small groups of parents and children on a regular basis several times each week. Other program features are individual planning and outreach activities. Work with the mother/child unit involves consideration of mother's characteristics. Mothers who appear to be over-protective/anxiously involved; intellectualized/low-involved; unprepared and uninformed; or depressed are discussed although few of the mothers fit into one of these categories. Next, mothers' feelings of hopelessness and despair, feelings of fragmentation from input of multiple services, social isolation, inadequacy, failure and guilt, and inaccurate perception of child abilities are described. The report lists and discusses program options for working with parents, such as classroom participation, mother group meetings, individual planning, workshops, program related activities, home visits, videotape reviews of child behavior, and Saturday school for fathers. Program effectiveness and evaluation efforts are briefly indicated. (Author/RH)

ED 182 196 SO 012 217

OISE Materials for Schools.
Ontario Inst. for Studies in Education, Toronto.
Pub Date-Mar 78
Note-42p.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Annotated Bibliographies, Cognitive Processes, *Comparative Education, *Curriculum Development, *Educational Programs, Elementary Secondary Education, Filmographies, Fine Arts, History Instruction, *Instructional Materials, Language Arts, Mathematics, Measurement Instruments, Pilot Projects, Problem Solving, Sciences, Social Sciences, *Thought Processes
Identifiers-Institute for Studies in Education, Major Thrust in Elementary School Thinking Project, Ontario Institute for Studies in Education

This annotated bibliography lists published and unpublished elementary and secondary school materials developed in connection with projects of the Ontario Institute for Studies in Education (OISE) from 1970 through 1978. The major portion of the document lists teaching materials. This section first lists documents produced by the Major Thrust in Elementary School Thinking Project, then lists project materials according to discipline. The thinking project is an integrated program of research, development, and dissemination which completed its materials development phase in 1976. Entries are listed according to thinking (general), school-subject oriented problem-solving models, thinking strands (intellectual skills which underlie all systematic thinking), primary grade cognitive simulations, and change models. Other teacher materials are listed by project under the headings of history and the social sciences, language and communication, mathematics, science, the arts, special programs, and development programs for young children. The remaining sections list films, evaluation materials, addresses and information on OISE services to school personnel, and additional sources of information about OISE projects, activities, and publications. (KC)

ED 182 250 SO 012 354

Mohor, S.

Formas De Produccion Agricola E Intervenciones Educativas En A. Latina Y El Caribe. United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-79

Note-61p.; For related documents, see SO 012 345-348, SO 012 351-352, and SO 012 355-357; A working document presented to the Symposium on Future Programmes of Information and Communication in Educational Policy and Planning (Unesco, Paris, France, November 21-25, 1977).

Language-Spanish

Pub Type- Collected Works - Serials (022) - Reports - General (140) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Agricultural Trends, *Agriculture, Comparative Education, *Developing Nations, *Educational Development, *Educational Practice, Educational Problems, Elementary Secondary Education, Farmers, Farm Labor, Farm Management, Foreign Countries, History, Rural Areas

Identifiers-*Caribbean, *Latin America

This paper, one of a series of Unesco technical reports, discusses agricultural production in Latin America and the Caribbean and examines the role played by education in the region. Written in Spanish, the paper consists of four parts. Part I deals with the different types of agricultural production and examines the historic origins and characteristics of the ranches (haciendas), large landed estates (latifundios), the small landed estates (minifundios), and the native communities (las comunidades indigenas). The modernization process and how it has affected agriculture is treated in Part II. One result of modernization was the development of unions by the farmers. The agricultural reform is also discussed in Part II. Part III examines the lives of the farmers on the different types of farms. Educational activities in the rural areas are the topic of Part IV. The paper points out that the situation is critical. In the rural areas there are generally no more than two grades taught and for the most part there is no school building. However, many special programs are in the process of being implemented in an attempt to alleviate these educational shortcomings. Some of these programs are briefly described. (Author/RM)

ED 182 274 SP 015 215

Morris, John E. Chissom, Brad S.

An Investigation of the Effectiveness of Graduate Assistants and Faculty Serving as University Supervisors of Student Teachers.

Pub Date- 75
Note-19p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Supervisors, *Cooperating Teachers, *Educational Needs, *Needs Assessment, *Performance Criteria, *Student Teachers, Teaching Assistants

One hundred and seven supervising teachers and 143 student teachers were administered a set of 42 criteria to determine if they perceived the performance of 15 university supervisors differently. Student teachers were more concerned with the regularity and nature of visits by the university supervisors and the specific assistance they were able to provide than were their supervising teachers. A comparison of the ratings of 10 undergraduate assistants with five regular faculty members serving as university supervisors indicated that there is little difference between the two groups in the performance of supervisory tasks. (Author)

ED 181 751 FL 010 998

Chun, Judith, Ed.
Second Language Acquisition Notes and Topics, Volume 9, Number 1. A Newsletter for Researchers and Teachers.
San Francisco State Univ., Calif.
Pub Date-Jun 79
Note-78p.
Available from-English Department, San Francisco State University, San Francisco, CA 94132 ($1.00 in North America, $2.00 elsewhere)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Bibliographies, Child Language, Conference Reports, *Conferences, *Immigrants, *Institutes (Training Programs), *Language Instruction, *Language Research, Newsletters, *Second Language Learning
Identifiers-*Germany

This issue of the SLANT'' Newsletter for researchers in second language acquisition is highlighted by a report of research on second language acquisition by immigrant workers in West Germany (including research in progress and a bibliography). Also included are reports from various language acquisition conferences; a listing of summer meetings, institutes, and upcoming conferences; and announcements of developments that are of interest to professionals in the field. (JB)

ED 181 861 HE 012 311

Thirteenth Annual Rank-Order Distribution of Administrative Salaries Paid 1979-1980.

Arkansas Univ., Fayetteville. Office of Institutional Research.
Pub Date-31 Dec 79
Note-99p.
Available from-Office of Institutional Research, University of Arkansas, Fayetteville, AR 72701
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Academic Rank (Professional), *Administrative Personnel, Affirmative Action, College Deans, Differences, Higher Education, Lawyers, *Middle Management, National Surveys, Presidents, Regional Characteristics, *Salaries, Salary Differentials, *State Universities, Tables (Data), Urban Areas
Identifiers-Admissions Officers, College Presidents, Deans, Deans of Students, School Business Officials

Administrative salaries from a representative group of public doctorate-granting institutions are reported, including data from 128 universities in 49 states and 24 university systems in 20 states. The report is comprised of rank-order distribution tables for 12-month salaries in three categories: (1) by administrative title (president/chancellor, academic officers, business officers, student affairs officers, administrative officers, public relations/development, research officers, deans, legal counsel, registrar, director of libraries, director of computer services, director of personnel, director of agricultural extension, affirmative action officer) in individual institutions (i.e., not university systems); (2) by equal employment opportunity regions (Atlanta, Chicago, Dallas, Denver, Kansas City, New York and Boston, Philadelphia, San Francisco, and Seattle) in individual institutions; and (3) within university systems. Among the average salaries tabulated are $56,814 for presidents of single-unit institutions, $30,875 for budget officers, and $23,631 for deans of women. The survey participants are listed in separate charts. (MSE)

ED 181 969 JC 800 103

Stein, June B.

On the Question of Whether Non-Credit Course Work Generates College Credit Course Work.

Minneapolis Community Coll., Minn.

Pub Date-Jan 80

Note-7p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Attendance Patterns, College Attendance, College Credits, Community Colleges, Community Service Programs, *Credit Courses, Enrollment Influences, *Enrollment Trends, Females, *Junior Colleges, Males, *Noncredit Courses

A list of 787 students who had completed courses in the Community Services Program at Minneapolis Community College (MCC) during the fall quarters of 1977 and 1978 was checked against official transcripts at the end of 1979 to determine if participation in non-credit courses led to registration in credit classes. Transcripts were tallied by year, sex, and by whether the student had taken credit courses prior to taking non-credit courses or at the same time or after having taken non-credit courses. Totals were adjusted to accommodate those students who were enrolled during both quarters, and the transcripts of those students enrolled in either of two credit by option'' courses were tallied separately. In 1977, of the 277 people taking only non-credit courses, 8 (2.9%) had previously taken credit courses at MCC and 1 student took credit courses after completing the non-credit course. During the quarter, an additional 33 students were taking a combination of credit and non-credit courses. In 1978, 462 students registered for only non-credit courses; 37% had registered for credit courses before beginning their non-credit work, while 3.9% registered for credit courses while or after taking the non-credit courses. The data indicate that it is more likely that credit courses led to interest in taking non-credit courses than vice versa. (JP)

ED 182 007 PS 011 071

Kravetz, Nathan

Environments for Child Development: The Case of Israel.

Pub Date-Oct 79

Note-35p.; Paper originally presented in briefer form at the Western Regional Conference of the Comparative and International Education Society (Tempe, AZ, October 11-13, 1979)

Pub Type- Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Arabs, *Child Development, Cross Cultural Studies, *Cultural Environment, *Cultural Factors, Ethnic Groups, *Family Environment, Jews, Religious Cultural Groups, *Religious Factors

Identifiers-*Israel, Kibbutzim

Child development in Israel takes place in a context of many unique influences. Influences which define the nature of family experience include religion, ethnic group membership, immigrant or non-immigrant status, and urban or rural living. All of these influences are situated within, and further influenced by, the continuous state of military threat and need for defense vigilance. The ideology which formed the state, Zionism, is blended necessarily with the religious precepts of Judaism. These precepts, in surrounding the child with ``givens,'' vary in their effects depending on their value to the child's milieu and to his or her own developing adherences. Most Israeli children live in the urban milieu, where privacy is at a premium and where there is a minimum of planned experience. Though the kibbutzniks comprise only 4% of the population, their environment is so determined, controlled, and ultimately effective that the impact on the nation is much greater than their actual numbers would suggest. For the Arab child in Israel there is a potential for development within a set of environments, the traditional and the innovative. The homes and communities of the Arab children, though essentially rural and religion-bound, differ from those of children in other Arab countries. (Author/SS)

Solomon, Gary

Problems and Issues in Rural Community Mental Health: A Review.

Note-61p.
Available from-Association for Rural Mental Health, University of Wisconsin, 610 Langdon Street, Madison, WI 53706 (inquire as to reproduction cost)
Pub Type- Information Analyses - General (070)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Community Health Services, Community Support, Confidentiality, *Delivery Systems, Educational Needs, Financial Support, *Health Personnel, Health Services, Institutional Role, Interpersonal Relationship, *Mental Health Programs, Needs Assessment, Organizations (Groups), Privacy, *Problems, Program Evaluation, Psychiatric Services, *Rural Areas, Rural Population

After years of neglect, rural community mental health is becoming a legitimate area of specialization. Although the number of problems readily visible in rural mental health may appear to be inordinate, probabilities are that the difficulties found in rural locales are quantitatively no different than those found in non-rural areas. The differences may be purely qualitative. This comprehensive literature review provides a summary of the problems faced by mental health professionals in the establishment and delivery of mental health services in rural areas. Critical issues and problem areas discussed include models of community mental health care; some characteristics of rural areas; values of rural citizens; issues to be faced by the mental health center and its personnel in their entry into the rural human service delivery system; and barriers to service delivery in rural areas, which include geographical, financial, educational, and psycho-social factors. The issues of confidentiality, professional and personal problems of the rural mental health professional are addressed. Four areas of importance to rural mental health given special attention are program evaluation, univeristy activities, national organizational efforts, and the flux of rural America. A bibliography of 67 references is included. (Author/NEC)

ED 182 174 SE 029 967

Kahl, Stuart

Mathematical Understanding: Selected Results from the Second Assessment of Mathematics.

Education Commission of the States, Denver, Colo. National Assessment of Educational Progress.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-NAEP-09-MA-04
Pub Date-Dec 79
Contract-OEC-0-74-0506
Note-53p.; For related documents, see ED 176 964-965
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (no price quoted); NAEP, 1860 Lincoln Street, Denver, CO 80295 ($3.85)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Achievement, *Educational Assessment, *Educational Research, Elementary Secondary Education, Evaluation, Geometry, Mathematical Concepts, *Mathematics Education, Measurement, *National Surveys, Number Concepts, *Student Ability
Identifiers-*National Assessment of Educational Progress

This is one of a series of reports summarizing the results of the second mathematics assessment conducted by the National Assessment of Educational Progress (NAEP). Nine, 13- and 17-year-olds were assessed during the 1977-78 school year. The assessment measured achievement in various content areas at four levels of cognitive processes: knowledge, skill, understanding, and application. This report describes performance on the understanding items. Included are results for understanding of numbers and numeration, variables and relationships, geometry, measurement, and various other topics. The report also contains group results, age-level comparisons and observations on the results. The observations, consisting of a historical perspective, implications of the results, and recommendations, were made by a panel of people active in the field of mathematics education. Among the panel's five recommendations were: (1) An expanded definition of what is ``basic'' in mathematics is crucial to foster students' ability to cope with different types of mathematical tasks; (2) There is a need to promote understanding of concepts and to link skill development to problem-solving activities; and (3) There is a need for more consistent and comprehensive teacher education in the mathematics area. (MK)

ED 182 214 SO 012 267

Elwood, Ann

A Source Book for Connections: Technology and Change.

California Univ., San Diego. Univ. Extension.
Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.
Pub Date-79
Note-81p.; For related documents, see SO 012 264-266
Available from-Boyd & Frasier Publishing Company, 3627 Sacramento Street, San Francisco, CA 94118 ($2.95)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Education, Creative Thinking, Discovery Processes, Educational Objectives, *Environmental Influences, Filmographies, Futures (of Society), Higher Education, Industrialization, Inventions, *Multimedia Instruction, Program Descriptions, Resource Materials, *Social Change, Social History, *Technological Advancement, Technology
Identifiers-Controversial Issues

Resource materials and suggestions are presented as part of the multimedia instructional program on relationships among science, technology, and society. The major objective of the program is to make college level course material available to the general public through cooperation of newspapers, public television, and 300 participating colleges and universities. The book is presented in four major sections. Section I presents an overview of the program, outlines major topics which can be used at weekly or monthly meetings on technology and change, explains how various community and educational groups use the program (newspaper articles, a reader/study guide, and a 10-part television series), and presents tips to teachers on how to plan and arrange publicity for a program based on technology and change topics. Section II offers suggestions for programs based on a variety of topics including technology assessment, impacts of technology on society, increasing productivity, links between nature and technology, societal values, population and resources, and economic incentives for innovation. For each topic, information is presented on background, reading assignments, discussion questions, and learning activities. Section III lists and describes activities and publications of private and governmental agencies, organizations, and museums which focus on technology and change. The final section presents a filmography of approximately 160 films on technology and change. Entries are annotated and arranged alphabetically under major course topics. (DB)

ED 182 301 SP 015 585

Barclay, Vranda M.

Status of Black Women in Sports at the Big Ten Institutions.

Pub Date-Jan 80
Note-15p.; Paper presented at the National Black Women in Sport Conference (Washington, DC, January 4, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Athletics, *Blacks, *Females, *Minority Groups, *Talent Identification, *Womens Athletics

Research results are presented on the participation of black women students in sports at the ``Big Ten'' universities. A survey was conducted to determine whether their percentage reflects their proportion in the undergraduate population, whether their percentage as recipients of athletic aid reflects their proportion as intercollegiate participants, and whether they are clustered in certain sports as participants and as recipients of athletic-based aid. Results of the survey are presented in tabular form, and an analysis of results is offered. (JD)

ED 181 906 IR 007 978

Rao, Pal V.

A Bibliographic Guide to OCLC.

Pub Date-Sep 79

Note-17p.

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Annotated Bibliographies, *Cataloging, Information Retrieval, Information Systems, Interlibrary Loans, *Library Automation, *Library Networks, Library Technical Processes, *On Line Systems

Identifiers-*OCLC

This selected and annotated list of publications includes those pieces published between 1969 and 1979 which treat various aspects of OCLC. They were chosen on the basis of their historical value, their current relevancy, and the amount of new information they contain. Titles are arranged alphabetically by author. (FM)

ED 182 028 PS 011 181

Martinez, Kenneth A.

Overview of Four Bilingual-Bicultural CDA Training Programs and Two Bilingual-Bicultural CDA Trainer Programs.

InterAmerica Research Associates, Washington, D.C.

Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.

Pub Date-79

Contract-105-79-1005

Note-120p.

Pub Type- Reports - Descriptive (141) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Bilingual Education, *Child Care Workers, Early Childhood Education, Learning Modules, *Multicultural Education, *Performance Based Teacher Education, Pilot Projects, Postsecondary Education, *Preschool Teachers, Spanish Speaking, *Training

Identifiers-*CDA, Child Development Associate

This manual describes Bilingual-Bicultural Child Development Associate (CDA) Training and Trainer pilot programs. Chapter I introduces both CDA Bilingual-Bicultural programs and the Head Start strategy for Spanish-speaking children. Chapter II contains a brief description of CDA training. Differences between bilingual-bicultural CDA training and regular CDA training are also discussed. Chapter III contains an overview of the four bilingual-bicultural CDA training pilot projects and the materials that were produced by each. Chapter IV presents an overview of the two bilingual-bicultural CDA trainer pilot programs and materials. Appendices A and B contain detailed descriptions of the products of the training and trainer pilot programs discussed in Chapters III and IV. Sources for obtaining the training models and instructional modules are listed. (Author/RH)

ED 182 066 RC 011 784

Cardenas, Jose A.
Keynote Address: National Conference on the Education of Hispanics.
Intercultural Development Research Association, San Antonio, Tex.
Pub Date-21 Aug 78
Note-17p.
Pub Type- Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Bilingual Education, *Educational Disadvantagement, *Educational Improvement, Educational Needs, Educational Problems, Elementary Secondary Education, *Government Role, *Higher Education, Leadership, Minority Groups, Problem Solving, Program Development, Spanish Americans, *Spanish Speaking
Identifiers-*Hispanics

Although in recent years federal, state and local initiatives have been directed toward improving the education of Hispanic children, no significant impacts have as yet been made. The major weakness may be that strategies are still being designed against the characteristics of the larger society and not against the particular minority group. Federal funding has been small, both in the number of federal dollars as well as in the percentage of target population served. The strongest federal effort has been funding for the bilingual education programs, and these have been enthusiastically received by the target population. However, hampering the success of bilingual education has been (1) the lack of a philosophical base, (2) inappropriate research and development efforts, (3) lack of leadership for proper program implementation, and (4) the poorly conceived and even more poorly implemented evaluation of bilingual education by the American Insitute for Research for the U.S. Office of Education. Problems in the education of Hispanic Americans are not limited to the elementary-secondary level, for lack of both federal and institutional responses have essentially excluded Hispanics from participation in Higher Education. Hispanic American leadership is sorely needed for the education of Hispanic American children; coalitions must be developed and directed to work toward meeting the educational needs of America's eight million Spanish-speaking children. (DS)

ED 182 148 SE 029 866

Devons, Samuel

Some Early Optics: Classical and Medieval. Experiment No. 6.

Columbia Univ., New York, N.Y., Barnard Coll.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Jul 76
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01
Note-48p.; For related documents, see SE 029 865-873; Contains occasional light and broken type
Pub Type- Historical Materials (060) - Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-College Science, *Color, Higher Education, *Light, *Optics, *Physics, Science Education, Science Equipment, *Science Experiments, *Science History, Scientific Principles, Scientific Research, Scientists

Information related to the history of optics with emphasis on the classical and medieval periods is presented. Notes are included on experiments dealing with refraction at a plane interface between two media; refraction by transparent spheres; light, color, and reflection by transparent spheres. (Author/SA)

ED 182 232 SO 012 332

Wallin, Katherine L. Heinrichs, Audrey S.
What If...You Feel There Ought to be a Law''? One of a Series of
Readings and Activities Student Booklet-Set I Institute for
Political/Legal Education, Sewall, N.J.
Spons Agency-New Jersey State Dept. of Education Trenton. Bureau of
Adult, Continuing, Community Education.
Pub Date-78
Note-89p.; For related documents, see SO 012 329-333
Available from-Institute for Political/Legal Education, Educational
Improvement Center South, 207 Delsea Drive, Sewell, NJ 08080 ($2.00)
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Adult Education, *Basic Skills, *Citizen Participation,
*Citizenship Responsibility, Classroom Materials, High Interest Low
Vocabulary Books, High School Equivalency Programs, *Laws, *Legal
Education, Legislation, Reading Comprehension, Reading Skills,
Secondary Education, Social Studies, Writing Skills

Through readings and activities contained in this booklet, which is part of the What If...Series,'' secondary students and adults learn about how a bill becomes a law and at the same time acquire effective coping skills. By using the materials, students will learn who makes laws, what laws are about, when and where laws are made, and how an idea becomes a law. The materials can be used in secondary classes and in naturalization and High School Equivalency Programs. The booklets are written at two reading levels Set 1 at grade 4,5 and Set 2 at grade 7,8 but content activities and paging of both sets are the same. The booklet contains concise reading selections followed by questions which the student is expected to answer in writing. Students are given tips for writing to their state legislator and are asked to compose a letter. In other booklet activities students fill in charts and write a short story. Reading and writing skills are emphasized. Optional activities described in the Teacher Guide (SO 012 329) include having students post news articles concerning major legislative issues on a bulletin board, conducting a lobbying role play, inviting legislators and lobbyists to explain their respective roles in the lawmaking process, and visiting a legislative session as a class field trip. Teacher training in the use of the materials can be arranged by contacting the Institute for Political and Legal Education. (Author/RM)

ED 182 275 SP 015 221

Roach, Peter Luccock, Henry

PEP and SEP in Hartford. A Community Component in Which the School Does What It Does Best.

New England Teacher Corps Network, Portsmouth, N.H.

Pub Date- 79

Note-10p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adult Education, After School Programs, *Extended School Day, *Parent Education, Parent School Relationship, *Parent Teacher Cooperation, *School Community Cooperation, School Role

A description is given of a parent education program and a student extended-day program in a multiethnic elementary school. Most of the teachers in the adult program are regular teachers at the school; however, some parents are recruited for teaching courses in areas where they are competent e.g., a Spanish-speaking parent conducting a course in Spanish conversation to teachers in the school. The extended-day program for the children is largely recreational and tailored to fit in with the hours parents are in class. (JD)

ED 181 752 FL 010 999

Edwards, Vivien

Anglicization in Quebec City: A Study of the Correlation between Anglicization and Social Class in Quebec City.

Laval Univ., Quebec (Quebec). International Center for Research on Bilingualism.

Pub Date-73

Note-59p.; B.A. Thesis, University of Reading (England)

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*French, High School Students, *Language Proficiency, Language Research, *Language Tests, *Linguistic Borrowing, Sentence Structure, *Social Class, Sociolinguistics, Syntax, *Vocabulary

Identifiers-*Anglicisms, French Canadians, Quebec (Quebec)

High school students in Quebec city were tested for their ability to choose Standard French as opposed to Anglicized modes of expression. Lexical, syntagmatic, and phrase Anglicisms were covered. Both direct lexical borrowings from English and translations of idiomatic English terms were included. Students were divided into categories according to sex, intelligence, social class, and contact with English. Of these three factors, only social class was shown to correlate strongly with degree of Anglicization across all three types of Anglicisms. Moving from the working through the middle to the professional class, students became less likely to Anglicize. A similar, less pronounced trend was evident for the intelligence factor. The test is included, as are results for each Anglicism/Standard French choice offered to students. A bibliography is appended. (JB)

ED 181 809 HE 012 214

Bramley, Wyn
Group Tutoring: Concepts and Case Studies.
Pub Date-79
Note-210p.
Available from-Nichols Publishing Company, P.O. Box 96, New York, NY 10024 ($25.00)
Pub Type- Reports - Descriptive (141) - Books (010)
Document Not Available from EDRS.
Descriptors-Case Studies, College Faculty, *College Instruction, College Students, Group Dynamics, *Group Instruction, Higher Education, Interpersonal Relationship, *Leadership Qualities, Seminars, *Student Teacher Relationship, *Teaching Methods

The theory and practice of small group teaching in higher education is discussed. The book applies insights from American and British experience. Personal tutoring is defined as all those professional activities, attitudes, and personalized relationships that characterize all the teacher's dealings with all students. Personality and skills of the tutor are examined in relation to group work with students, colleagues, and in institutional training/development programs. Teaching methods for large institutional groups are discussed as well as seminars, tutorials, and staff groups. It is suggested that the effectiveness of teaching in this mode depends on the proficiency of the tutor and the willingness of students to engage in a degree of intimacy not usually associated with undergraduate education. Systems theory is discussed as an aid to understanding the institution as a large group. Small group teaching in relation to academic work is examined and a modified Theme-Centered-Interactional approach is described. Three fundamental modes of group interaction are examined including: student-to-tutor, group-to-tutor, and student-to-student. The implications of Basic Assumption and Focal Conflict theories for group teaching are also discussed. Major processes within the group as well as leadership requirements are reviewed. A series of six case studies illustrates various approaches to group teaching. (SF)

ED 181 827 HE 012 245

Rehnke, Mary Ann

Programming for Summer Sessions in the 1980's.

Pub Date-Nov 79

Note-11p.; Paper presented at the North American Association of Summer Sessions Conference (Las Vegas, NV, November 1979)

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adult Students, *College Planning, College Programs, Educational Supply, Futures (of Society), Higher Education, Noncampus Colleges, Part Time Students, Residential Colleges, *School Schedules, Small Colleges, *Summer Schools

Identifiers-*North American Association of Summer Sessions

The 413 members of the North American Association of Summer Sessions were surveyed to determine programming for college summer sessions in the 1980's. Summer session directors were asked about who the students of the 1980's would be, what programs should be developed, where programs should be held, and what time frames for course offerings would be significant. Survey responses indicated that programs designed for the adult learner and the part-time student would be important, and that college credit for career education, either before the student enters college or as part of the formal education, would be significant. Because of the concern about energy, higher education institutions will be taking their courses to the students rather than vice versa, and because of the declining student pooulation, colleges will be offering courses in time patterns that will be convenient for the student. The survey questionnaire provided insight into the kind of programming appropriate for specific kinds of institutions by placing demographic information regarding the institution in the computer, using the Statistical Package for the Social Sciences. Four types of institutions emerged with specific patterns of programming for the 1980's: smaller institutions (student body of under 1,000 per academic year), residential colleges, larger institutions (student booy greater than 15,000 per academic year), and the commuter institutions. Programming expectations for each type are noted. (SW)

ED 181 988 JC 800 141

Clark, Robert M.

Are Late College Applicants Different? Survey of Fall Applicants, 1979, Reedley College.

Pub Date-11 Feb 80
Note-15p.
Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, Age, College Credits, College Entrance Examinations, College Freshmen, Community Colleges, Grade Point Average, High School Graduates, Junior Colleges, *Junior College Students, *Late School Entrance, *School Registration, Scores, *Student Characteristics, Transfer Students
Identifiers-*Enrollment Patterns

A study was conducted at Reedley College to determine whether there were any significant differences between first-time students who applied for admission on time and those who applied late, i.e., from the week prior to the beginning of instruction through the third week of the semester. Involved in the study were the 200 late applicants for the Fall 1979 semester and 200 (25%) of the regular applicants; students who enrolled for only one or two units were not included. Information gathered by the admissions office on high school graduation, grade point average (GPA), and test scores, as well as student performance data collected during the seventh week of the Fall semester and the first week of the Spring semester, were used as the basis of comparison. The study revealed no differences between the high school or first semester GPA's of the two groups. However, the late applicants were more likely to: (1) have transferred from another institution, (2) be 21 years of age or older, (3) have no high school transcript on file, (4) be non-traditional graduates, (5) not be high school graduates, (6) take less than 12 units, (7) withdraw during the semester, and (8) not return for the second semester. Data tables and recommendations are included in the study report. (JP)

ED 182 048 PS 011 206

A Policy Study of Issues Related to Early Childhood and Family Education in Minnesota: A Report to the Minnesota Legislature.
Minnesota Council on Quality Education, St. Paul.
Pub Date-15 Jan 79
Note-180p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Advisory Committees, Child Development, *Early Childhood Education, Educational Facilities, Eligibility, Grants, Health, *Parent Education, Parenthood Education, Parent Participation, *Pilot Projects, Program Administration, *Program Costs, *Program Development, Program Effectiveness, *Program Evaluation, Salaries
Identifiers-*Minnesota, Recommendations

This report presents a study of policy issues related to the provision of early childhood and family education services in Minnesota. Chapter One consists of an executive summary and recommendations. Chapters Two and Three overview the concept, rationale and implementation of Minnesota's early childhood and family education pilot programs. Chapters Four, Five and Six present perspectives on the pilot programs, including program evaluation, areas of agreement in providing service and administrative issues related to service provision. Chapters Seven, Eight and Nine discuss costs of the program. Legislation excerpts, a list of state level organizations and agencies, and a list of reports related to early childhood and family education are appended. (Author/RH)

ED 182 084 RC 011 813

Report on Conference on Employment Awareness for Indian Women.
Women's Bureau (DOL), Washington, D.C.
Pub Date-Jul 75
Note-10p.; For related document see, RC 011 796 ; Prepared in collaboration with the North American Indian Women's Association.
Pub Type- Reports - General (140)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Agency Role, *American Indians, *Career Awareness, Employer Attitudes, *Employer Employee Relationship, Employment Practices, Employment Problems, Employment Qualifications, Equal Opportunities (Jobs), *Females, *Labor Education, Problem Solving, Reservations (Indian), State Agencies, Tribes, Working Women, *Workshops, Youth Employment, Youth Problems
Identifiers-Department of Labor, Hopi (Tribe), Navajo Nation, New Mexico (Shiprock), New Mexico Commission on the Status of Women, North American Indian Womens Association

An informal coalition of the North American Indian Women's Association, the New Mexico Commission on the Status of Women, and the Women's Bureau of the U.S. Department of Labor presented a two-day program in Shiprock, New Mexico, to provide employment awareness for Indian women. The July 24-25, 1975 program was attended by 200 Navajo and Hopi women who participated in a day of workshops which provided them with basic employment information (such as interviewing techniques, resume writing, employee rights, benefits awareness, and child care) and also provided each woman with answers to specific employment concerns. The second day was devoted to a panel consisting of an employee and an employer from all the major firms in the Farmington-Shiprock area. Employees responded to employer presentations of practices and problems regarding the employment of Indians, and both sought solutions to specific problems and concerns. Recommendations of conference attendees included the Bureau of Indian Affairs implementation of a paid Federal Women's Program coordinator at each agency on the reservation; the establishment of a youth center in the Shiprock area; and the building of an all-vocational school on the Navajo reservation. (SB)

Manock, John J.

Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.

Illinois Inst. of Tech., Chicago.

Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.

Pub Date-76

Note-42p.; For related documents, see SE 029 752-763; Not available in hard copy due to marginal legibility of original document

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Chemical Equilibrium, Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, *Higher Education, *Independent Study, Instructional Materials, *Learning Modules, *Science Education, Science Instruction, Simulation, Undergraduate Study

Identifiers-*Computer Enriched Module Project

Presented are the teacher's guide and student materials for one of a series of self-instructional, computer-based learning modules for an introductory, undergraduate chemistry course. The student module for this heterogeneous ionic equilibria unit includes objectives, prerequisites, pretest, discussion, and 20 problem sets. Included in the teacher's guide are implementation instructions, answers to problem sets, software, computer program in BASIC, and 10 unit tests. (BT)

Research and Development Projects for Year 13 (1977-1978) in the Ontario Institute for Studies in Education.

Ontario Inst. for Studies in Education, Toronto.
Pub Date-Mar 78
Note-131p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Adult Education, Curriculum Development, Educational Administration, Educational Innovation, Educational Planning, *Educational Research, Elementary Secondary Education, Evaluation, Higher Education, Information Dissemination, *Program Descriptions, Researchers, *Research Projects, Social Science Research
Identifiers-Canada, Ontario Institute for Studies in Education

This report describes research and development projects carried on by the Ontario Institute for Studies in Education (OISE) during the period May 1, 1977 through April 30, 1978. The project descriptions in most instances are based on proposals prepared prior to initiation of work. Where reports, publications, or other materials have been produced while the project is in progress, these are listed. The projects described in the first two major sections of the report are classified as internally funded.'' This means they were reviewed within OISE and are supported by regularly budgeted funds of the Institute. The sections which comprise the major portion of the report deal with externally funded'' projects which derive revenue from some outside agency. Projects deal with all levels of education and many topics including innovative educational approaches; evaluation; education decision making in planning, administration, and curriculum development; psychological and sociological studies; adult education; Franco-Ontarian studies; and dissemination. There is an index of principal investigators. (Author/RM)

ED 182 302 SP 015 598

Ciampa, Bartholomew J.

General Education: The Oscillation of the Canis Familiaris'' by Its Terminal Appendage.

Pub Date-79
Note-15p.
Pub Type- Reports - Descriptive (141) - Information Analyses - General (070) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Bachelors Degrees, *Change Strategies, *College Curriculum, Core Curriculum, *Curriculum Development, *General Education, Higher Education, Interdisciplinary Approach; Needs Assessment, *Program Planning

A discussion is presented on eliminating the current fragmentation of the undergraduate liberal education curriculum and developing a curriculum by building curricular areas not around disciplines but around questions, problems, and enduring ideas for constructive social change. A description is given of three exemplary projects developed to improve college curriculum: The Project on General Education Models (GEM), sponsored by the Society for Values in Higher Education; The American College Testing Program/College Outcome Measures Project (ACT/COMP); and The Academic Program Evaluation Project (APEP), sponsored by the American Association of State Colleges and Universities. (JD)

ED 181 773 HE 012 055

Baldridge, J. Victor Tierney, Michael L.

New Approaches to Management: Creating Practical Systems of Management Information and Management by Objectives.

Higher Education Research Inst., Inc., Los Angeles, Calif.
Spons Agency-EXXON Education Foundation, New York, N.Y.
Pub Date-79
Note-220p.
Available from-Jossey-Bass, Inc., 433 California St., San Francisco, CA 94104 ($12.95)
Pub Type- Books (010) - Reports - Research (143)
Document Not Available from EDRS.
Descriptors-*College Administration, Computer Oriented Programs, Cost Effectiveness, Decision Making, *Electronic Data Processing, Grants, Higher Education, *Institutional Evaluation, Longitudinal Studies, *Management by Objectives, *Management Information Systems, National Surveys, Organizational Development, Problem Solving, Program Evaluation, Resource Allocations, Student Evaluation, Teacher Administrator Relationship
Identifiers-Exxon Education Foundation, Philanthropic Foundations, *Resource Allocation Management Program

A nationwide longitudinal study was undertaken by the Higher Education Research Institute in Los Angeles to study the impact of Exxon Education Foundation's Resource Allocation Management Program on the 49 institutions receiving grants under the program. The focus was the behavioral consequences of management changes for administrators, staff, and students. Two kinds of developments were examined: (1) computer-based management information systems for collecting and analyzing institutional data and (2) management by objectives systems in which each institutional unit determines its goals and the methods for evaluating their achievement. The variety of approaches that different institutions have taken in setting up these systems are described, and actions and practices that are necessary to assure successful implementation are indicated. The systems' impact on organizational planning processes, resource allocation decisions, problem-solving capabilities of administrators, financial stability of institutions, relations between administrators and faculty, and student performance is examined. The usefulness and cost-effectiveness of the systems and recommendations for designing and installing them are discussed. Additional findings about cost control in general within higher education, involving both management innovation and other economies, are also presented. (SW)

ED 181 790 HE 012 177

Bogue, E. G.

Measuring Institutional Performance at the State Level.

Pub Date-Mar 76

Note-18p.; Paper presented at the National Conference of the American Association for Higher Education (31st, Chicago, IL, March 1976)

Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Accountability, Community Colleges, Educational Economics, Educational Finance, Enrollment Rate, Evaluation Criteria, Financial Support, *Higher Education, *Institutional Evaluation, Measurement Techniques, Models, *Performance Criteria, *State Aid, *State Standards, State Universities, Statewide Planning, Tax Support

Identifiers-*Tennessee

The Performance Funding Project of the State of Tennessee is discussed. The Project was instituted to explore the question of whether it is desirable and possible to allocate some portion of state funds to community colleges and universities on a performance effectiveness criterion rather than the current credit hour and enrollment criteria. Major funds would continue to be allocated on an enrollment basis. The purposes of the Project are as follows: (1) to explore ways in which the state appropriations and funding processes might promote improvements in instructional effectiveness; and (2) to examine ways in which the state appropriations and funding processes might promote institutional diversity and reinforce the unique strengths of each campus. Implementation of the Project involves the following processes: identification of statewide goals, development of institutional goals and objectives, design of institutional performance indicators, acquisition of data on performance, and selection of formula funding policies. A three-phase implementation plan that spans a three-year period is described. It is suggested that careful and prudent application of this model should insure the fundamental goals of higher education: the conservation, advancement, and application of knowledge, and the growth of students. A discussion of policy intent and impact in light of the characteristics of this funding model are included. (SF)

Mohrman, Kathryn, Ed.

Innovations in Science Teaching. The Forum for Liberal Education, Volume II, Number 4, February, 1980.

Association of American Colleges, Washington, D.C.

Pub Date-Feb 80

Note-11p.

Available from-Association of American Colleges, 1818 R St., N.W., Washington, DC 20009

Pub Type- Reports - Descriptive (141) - Collected Works - Serials (022)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Abstract Reasoning, Astronomy, Calculus, Chemistry, *College Curriculum, Computer Assisted Instruction, Computers, *Course Descriptions, *Curriculum Development, Educationally Disadvantaged, Higher Education, Information Retrieval, Interdisciplinary Approach, Interinstitutional Cooperation, Marine Biology, *Mathematics Curriculum, Physiology, Problem Solving, School Industry Relationship, *Science Curriculum, Scientific Attitudes, Student Needs, *Undergraduate Study

Identifiers-*Allied Health Occupations Education, California State University Fullerton, College of Mount Saint Joseph OH, Hope College MI, Ohio State University, Oklahoma State University, Queensborough Community College NY, University of Rochester NY, Walla Walla College WA, Xavier University LA

Curricular development in undergraduate programs in the biological, physical, and mathematical sciences at a number of colleges and universities are described. One common theme is the continuing interest in computers in higher education. As the student bodies of many campuses become more heterogeneous with increasing enrollments of minorities and adults, science departments are adapting their offerings to accommodate different learning styles. Interdisciplinary studies, cooperation between academic science and more applied fields, interinstitutional projects, and school-community programs are among the developments in undergraduate science education. The following programs are described: Queensborough Community College's Comprehensive Improvement of Astronomy Education Program; Hope College's Comprehensive Instructional Program for Multidisciplinary Problem-Solving; Xavier University of Louisiana's CAUSE Project; Ohio State University's Teaching Calculus with Programmable Calculators Program; College of Mount St. Joseph's Modular Anatomy and Physiology Course for Allied Health Students; University of Rochester's Integrated Chemical Information Curriculum Program; California State University at Fullerton's Development of Reasoning in Science Program; Walla Walla College's Interdisciplinary Teaching Cooperative in Marine Sciences Program; and Oklahoma State University's Undergraduate Applied Mathematics Component in Cooperation with Regional Industries Program. A listing of additional programs and resources is included. (SW)

ED 181 883 IR 007 909

Ellison, John W.

Microforms: Storage and Care Self-Evaluation Form.

State Univ. of New York, Buffalo. School of Information and Library Studies.
Spons Agency-Bureau of School Systems (DHEW/OE), Washington, D.C. Office of Libraries and Learning Resources.
Pub Date-79
Note-19p.; For related documents see IR 007 909-911, IR 008 022, ED 178 064, ED 178 084, and ED 178 091
Pub Type- Tests/Questionnaires (160) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Bibliographies, Check Lists, Evaluation Methods, *Guides, Instructional Materials, *Library Collections, Library Services, *Microforms, *Preservation, *Storage

This self-evaluation form for microform storage and care was designed to assist librarians who work with active non-book collections. Developed from an extensive literature search on the storage and care of non-book materials, the form has been field tested for value and usability in 20 institutions representing a variety of types of library situations, and revised on the basis of field test results and recommendations made by several non-book authorities. Forms developed for other media formats are listed, as well as sources for rental of related slide tape productions. A rationale for having a storage and care program is discussed and recommendations are made. An extensive bibliography on the care of microforms, and a bibliography on miscellaneous non-book media are included. (CMV)

ED 181 907 IR 007 979

Evens, Wilma A., Comp. And Others
Bibliography of Nursing Monographs, 1970-1978.
George Washington Univ. Medical Center, Washington, D.C.
Pub Date-Dec 78
Note-56p.
Available from-Dahlgren Memorial Library, Georgetown University Medical Center, 3900 Reservoir Road, N.W., Washington, DC 20007 ($3.00)
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Bibliographies, *Books, Family Health, Health Personnel, *Nursing, Obstetrics, *Practical Nursing, Professional Development, Professional Education, Textbooks

This list consists of titles published since 1970 on nursing, grouping them into five broad categories: (1) nursing practice, including clinical nursing, communication, community health, emergency care, family health, obstetrics, and universal self care; (2) nursing as a profession; (3) educational aspects of nursing; (4) basic health science textbooks; and (5) reference materials. The prices of most publications are included. (FM)

ED 181 932 IR 008 046

Hollister, Robert M. And Others

Boston: An Urban Community. Images of Boston: Writers' Views of the City. Painting in Boston, 1670-1970. Law, Justice, and Equality: Case Studies from the Boston Experience. Shaping the Boston Landscape: Drumlins and Puddingstone. The Way We Really Live: Social Change in Metropolitan Boston, Since 1920. Annotated Reading Lists.

Boston Public Library, Mass.

Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.

Pub Date-77

Note-93p.; For related documents, see IR 008 042-046

Pub Type- Historical Materials (060) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Annotated Bibliographies, Educational Programs, *Geography, Humanities Instruction, *Laws, *Literature, *Local History, *Painting, Public Libraries, Resource Guides, *Social Change

These five annotated reading guides conclude the series developed for courses at the Boston Public Library under the National Endowment for the Humanities Learning Library Program. Images of Boston offers 44 novels and other popular literature to show (1) how Boston is represented in creative writing, (2) how authors depict its physical experience and its people's life experiences, (3) the major images and metaphors that have been used, (4) the essence of its values and traditions, and (5) Boston's potentialities and limitations. There was a time when much of American art was Boston art, and the second group of 55 readings explores this period (and others) and the artists that exemplified it. The third set of 20 readings on specific Boston case law examines the emergence of the Boston Housing Court, the Park Place Development controversy, reform of the Lower Criminal Courts and school desegregation. Geography the influence of local topography on the development of a city is traced in a fourth selection of seven readings. Answers to the question What is Metropolitan Boston?'' are offered in the last set of 63 readings on social change since 1920. (RAA)

ED 182 008 **PS 011 075**

Anderson, Daniel R.

Active and Passive Processes in Children's Television Viewing.

Spons Agency-Children's Television Workshop, New York, N.Y.; Grant Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.
Pub Date-Sep 79
Note-24p.; Paper presented at the Annual Meeting of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Attention, *Cognitive Processes, *Comprehension, Peer Influence, *Preschool Children, Social Behavior, Television Research, *Television Viewing

The TV viewing situation involves an active transaction between the child, the TV, and the TV viewing environment. The TV viewing transaction is a blend of passive and active cognitive activities. Children begin to watch TV systematically at around 2 1/2 years of age because at that time they have the cognitive ability to aappreciate the meaning of the dynamic flow of images and sounds it presents. Evidence exists that preschool children look at the parts of a television program that are understandable, and that they engage in alternate activities such as toy play when the program momentarily is not understood. Preschoolers also use their peers' behaviors as cues for directing their visual attention in the TV viewing environment. One passive aspect of TV viewing may be called ``attentional inertia'': the longer a TV viewer continuously maintains visual attention to the television, the more probable it is that he or she will continue to do so. Although in general the young child stops attending to incomprehensible program material, attentional inertia may occasionally lead the child to new cognitive discoveries. TV viewing in young children is not simply the mesmerizing passively receptive activity it is represented to be in popular books. Directions for further research are suggested. (Author/RH)

ED 182 149 SE 029 867

Devons, Samuel

Newton's Investigation of Light and Color: Historical and Experimental Notes. Experiment No. 7.

Columbia Univ., New York, N.Y., Barnard Coll.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-May 75
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01
Note-32p.; For related documents, see SE 029 865-873; Contains occasional marginal legibility
Pub Type- Historical Materials (060) - Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Biographies, College Science, *Color, Higher Education, *Light, *Optics, Physics, Science Education, Science Equipment, *Science Experiments, *Science History, Scientific Principles, *Scientific Research

The life and work of Isaac Newton and his investigations of light and color are described in detail. Notes include preliminary observations of chromatic dispersion; dispersion by an equilateral prism; the Experimentum Crucos`` or the composite nature of white light; the nature of colored light and illumination; transmissions and reflections; and the reconstitution of white light. (Author/SA)

ED 181 862 HE 012 313

Sex and Ethnic Differentials in Employment and Salaries Among Federal Scientists and Engineers. Reviews of Data on Science Resources, No. 34, December 1979.

National Science Foundation, Washington, D.C. Div. of Science Resources Studies.

Report No.-NSF-79-323

Pub Date-Dec 79

Note-12p.; Not available in paper copy due to small print

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 038-000-00429-8, $1.00)

Pub Type- Numerical/Quantitative Data (110) -- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Employment Patterns, *Engineers, *Ethnic Groups, Federal Government, *Females, *Government Employees, Graphs, Labor Economics, Males, Mathematical Formulas, Minority Groups, Professional Occupations, *Salary Differentials, *Scientists, Statistical Analysis, Surveys

An analysis of salary differentials shows that although women and racial or ethnic minorities in the federal Civil Service science and engineering workforce earn less than their male and white counterparts, the differentials are much less than those shown by other studies for other occupations in the economy. These results show that: (1) salary differentials are lower among scientists and engineers regardless of sector of employment; (2) differentials between men and women and among racial/ethnic groups in all occupations are narrower within the Civil Service than outside it; or (3) the differentials are narrower for federally employed scientists and engineers than for this workforce in other sectors. Numerous charts, graphs, and tables illustrate this report, and technical notes and formulas are included. (Author/MSE)

Palmer, Arvin
Associate Faculty Handbook, 1979-1980.
Northland Pioneer Coll., Holbrook, Ariz.
Pub Date-Jul 79
Note-41p.; For a related document, see JC 800 059
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Administrative Organization, Administrator Responsibility, College Faculty, Community Colleges, *Faculty Handbooks, Faculty Workload, Guidelines, Institutional Characteristics, *Junior Colleges, Noninstructional Responsibility, *Part Time Teachers, Standards, Teacher Evaluation, *Teacher Orientation, *Teacher Responsibility, Teacher Role, Teacher Salaries

Procedures and guidelines are presented for the associate faculty at Northland Pioneer College, as compiled by the College's Business, Public Information, Facilities, and Student Services Offices and by the Offices of Instruction and of the President. The handbook first enumerates 18 standards and expectations dealing with accreditation criteria, grading and evaluation, use of facilities, classroom safety, and instructor performance. General information on 28 topics follows, including salary information, contracts, pay periods, certification, the community college course, load limitations, mileage reimbursement, the course outline, proposing a new course, class cancellations, meeting the class the first week, the 45th day, grade sheets, field trip procedure, textbook selection and acquisition, supplies, lab fees, alternative learning, support services, grading policy, required meetings, liability insurance, budget development, use of leased facilities, duplication services, contact procedures, and procedures for special problems. The President's philosophy of administration is then presented, detailing the administrative organization of the college in relation to accountability, decision-making, and management. The handbook includes organizational charts, a list of contact persons, a 1979-80 academic calendar, and a glossary of terms. (JP)

Callan, Patrick M.
California Post-Secondary Education: Challenges and Constraints in California Higher Education.
Chabot Coll., Hayward, Calif.
Pub Date-79
Note-8p.
Journal Cit-Chabot College Journal; v3 n4 p17-22 Fall 1979
Pub Type- Reports - Descriptive (141) - Journal Articles (080)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrator Responsibility, Budgeting, *College Administration, Community Colleges, Declining Enrollment, Educational Finance, Enrollment Trends, *Financial Problems, Government Role, *Junior Colleges, *Retrenchment, *State Aid, State Colleges, State Legislation, *Statewide Planning, Tax Support
Identifiers-*California, Proposition 13 (California 1978)

Declining enrollments and fiscal stringency in the 1980's and 1990's must be met by a new management style if higher education in California is to maintain quality and meet the educational needs of the public. Unlike the situation in the 1960's and 1970's, higher education is now faced with a no-growth situation brought about by: (1) fewer young people in the 18 to 24 age group, (2) fewer high school graduates in proportion to the total number of high school students, and (3) a drop in the rate in which potential students decide to enroll. This no-growth situation will not be substantially altered by the increasing enrollments among minority and older groups. The results may be decreased resources distributed on the basis of enrollment and the underutilization of facilities. Fiscal trends in the wake of Proposition 13 will necessitate an increase in the percentage of funds provided by the state and, thus, a change in budgeting procedures. The formula, for example, by which state funds were apportioned to community colleges on the basis of enrollment and district relative wealth, had to be changed after Proposition 13 undermined local revenues. Given the likelihood that fiscal reductions will continue, management must place more emphasis on review and evaluation of existing programs and legislators should allow educators the latitude to develop these new management procedures. (JP)

ED 182 029 PS 011 182

Banks, Seymour Gupta, Rajinder

Television as a Dependent Variable, for a Change.

Pub Date-Sep 79
Note-21p.; Paper presented at the Annual Meeting of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Age Differences, *Anxiety, Demography, *Elementary School Students, *Junior High School Students, Multiple Regression Analysis, *Parent Child Relationship, *Parents, Personal Values, Statistical Analysis, Television Research, *Television Viewing

This statistical analysis of questionnaire data from a study of 673 third, fifth and seventh grade children and their parents was made to identify individual independent variables associated with children's total amount of television viewing. The data were analyzed by the stepwise linear regression method. The theoretical model guiding the analysis consisted of four broad elements: parents' and children's value systems, parent-child interaction, parents' TV viewing behavior and child's demographics. The variables in the data particularized the broad constructs. Findings indicated that all four components of the pre-specified model derived from socialization theory contributed to the children's television viewing behavior. The components and their share of the explained variances are: the child's own value systems (31%); child's own demographics (29%); parent-child interactions (20%); and parent's own TV behavior (20%). In terms of the individual variables studied, it was found that there is a positive relationship between a child's concern for her health and well being and her volume of television viewing. Analysis of the data within and across age groups argues against a simple hypothesis of the cumulative effects of television exposure upon children's anxiety although hostility or detachment towards the parent is associated with heavy viewing behavior. Both TV volume and illness anxiety decrease with age. However, children's anxiety contributes most heavily to the "explained variance" of television viewing among the seventh grade children. (Author/RH)

ED 182 102 RC 011 862

Mullen, Patrick B. Place, Linna Funk
Collecting Folklore and Folklife in Ohio.
Ohio State Univ., Columbus.
Spons Agency-Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.
Pub Date-78
Note-197p.; For a related document, see RC 011 863.
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052) - Historical Materials (060)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-*Blacks, Cultural Awareness, *Cultural Background, Cultural Environment, Cultural Factors, Data Collection, Descriptive Writing, Ethnic Groups, Family Environment, *Folk Culture, Folklore Books, Humor, Language Arts, *Mexican Americans, Minority Groups, Narration, Proverbs, Rural Population, *Social History, Teacher Education, Teaching Methods
Identifiers-Appalachian Culture, *Cultural Contributions, Ethnic Heritage Studies Program Act, Folklore Collection, *Ohio

While many people think of folklore as part of the culture of rural, isolated, uneducated people, folklore has a much broader definition and can encompass all areas and be found among all people. Folklore tradition can include school fight songs, ghost stories, children's games, ethnic jokes, jump rope rhymes and family recipes, as well as quilting techniques, ballads, or tales. All of these types of folklore are discussed and illustrated in this lengthy manual. Although designed specifically for collecting folklore and folklife in Ohio, the manual would be of interest to anyone interested in American folklore. The first portion is devoted to folklore collection and discusses the equipment needed, ways to approach people, kinds of folklore that might be collected, and interview techniques. A chapter on how to set up a collection project describes field techniques, release forms, notations on circumstances surrounding each interview, transcription methods and analysis. Two chapters suggest the family and children as good places to begin collection because of the rich quantity of material available. Much of the manual is devoted to folklore already collected by both high school and college students. This collection includes chapters on the folklore of teenage and college students, occupations, the general population, rural and Appalachian people, African-Americans, and other ethnic groups, including the Mexican Americans and Italian-Americans. (DS)

ED 182 175 SE 029 968

Sowder, Larry And Others
A Review of Research on Solving Routine Problems in Pre-College Mathematics.
Northern Illinois Univ., De Kalb.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-79
Grant-NSF-SED-77-19157
Note-99p.; Not available in hard copy due to marginal legibility of original document
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Algebra, *Bibliographies, *Educational Research, Elementary Secondary Education, Information Dissemination, Mathematical Vocabulary, Mathematics Curriculum, *Mathematics Education, *Mathematics Instruction, Memory, *Problem Solving, *Research Reviews (Publications), Symbols (Mathematics)

Research on routine problem solving (e.g. the typical "story" problem) was reviewed to facilitate the identification and dissemination of promising practices for teaching routine problem solving, and to provide suggestions and directions for further research in the area. Promising teaching practices which were identified included giving attention to processes involved in solving routine problems (e.g., write an equation, make a chart) and devoting time to developing the meanings of mathematical vocabulary and symbols. Areas identified as warranting further research included studies that examine the role of language variables (both syntactic and semantic) in the "decoding" phase of solving a routine problem. Appendix C contains a coded bibliography which may be of great value to researchers in problem solving. (MK)

Kluczynski, Jan Kwiatkowski, Stefan

The Role of Information in the Decision-Making Process Concerning the Development of Education in Poland.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-77

Note-29p.; For related documents, see SO 012 345-348, SO 012 351-352, and SO 012 354-357; A working paper presented to the Symposium on Future Programmes of Information and Communication in Educational Policy and Planning (Unesco, Paris, France, November 21-25, 1977).

Pub Type- Collected Works - Serials (022) - Reports - General (140) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Comparative Education, *Decision Making, Educational Change, *Educational Development, Educational Needs, *Educational Policy, *Educational Practice, Elementary Secondary Education, Foreign Countries, Higher Education, Teacher Education, Vocational Education

Identifiers-*Poland

This paper, one in a series of Unesco technical information reports, discusses education in Poland and examines decision making. The Polish school system consists of primary schools, general secondary schools, vocational secondary schools, vocational schools not giving the right to enter third-level schools, higher post secondary schools, and third-level schools. Education starts at age seven and is obligatory until 16. Educational policy is determined by top level decision-making groups, particularly by Sejm (the Parliament). The Minister of Education and the Minister of Sciences, Higher Education, and Technology are in charge of the implementation of educational policy. The Ministers prepare teacher education programs and make all the decisions concerning course content and teaching methods. Various research institutes assist them. With the exception of higher education, the organizational hierarchy has three stages. The Minister of Education appoints school superintendents who are in charge of securing material conditions necessary for the functioning of schools. The school superintendents, in turn, appoint school inspectors and headmasters who coordinate and control the functioning of the schools. The organizational structure of higher education consists of two levels only. The Minister is the direct supervisor of rectors whom he appoints. (Author/RM)

ED 182 276 SP 015 244

Shelby, Bo Danley, Mark
Scarcity, Conflict, and Equity in Allocating Public Recreation Resources.
Pub Date-Aug 79
Note-27p.; Paper presented at the Annual Meeting of the Rural Sociological Society (Burlington, VT, August 23-26, 1979).
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Boatmen, *Business Responsibility, *Conflict Resolution, Decision Making, Economic Factors, *Public Facilities, *Recreational Facilities, *Resource Allocations, *Water Resources

The conflict between the interests of commercial outfitters and private boaters in the use of whitewater rivers is examined. A discussion is presented on the literature on scarcity, allocation, and conflict among groups. These concepts are applied to the allocation of public resources on whitewater rivers. The conflicting interest groups are described, and an evaluation is offered of the current system for allocating use to these groups. (JD)

ED 182 277 SP 015 305

Chissom, Brad S. Stanford, Ronnie L.
An Investigation of Student Teacher Morale Among Three Groups of Student Teachers.
Pub Date-Nov 79
Note-20p.; Paper presented at the Annual Meeting of the Mid-South Educational Research Association (8th, Little Rock, AR, November 7-9, 1979).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Behavior, *Behavior Patterns, *Changing Attitudes, Elementary School Teachers, *Instructional Program Divisions, *Morale, *Preservice Education, Secondary School Teachers, *Teaching Experience

A study investigating the morale patterns of a group of 123 student teachers over the course of a 14-week period indicates a discernible pattern for three different groups. High and low morale patterns varied between groups of preservice teachers depending on their projected grade level specification. Early childhood, elementary, and secondary levels of education were considered. Results are presented in graphic and tabular form, and a bibliography is included. (Author/LH)

ED 181 810 HE 012 215

Pace, C. Robert

Measuring Outcomes of College. Fifty Years of Findings and Recommendations for the Future.

Pub Date-79

Note-188p.

Available from-Jossey-Bass Inc., 433 California Street, San Francisco, CA 94104 ($12.95)

Pub Type- Books (010) - Information Analyses - General (070)

Document Not Available from EDRS.

Descriptors-Academic Achievement, Alumni, *College Attendance, *College Graduates, College Role, College Students, *Educational Benefits, Educational Opportunities, Education Work Relationship, Equivalency Tests, *Followup Studies, *Graduate Surveys, *Higher Education, Public Opinion, Socioeconomic Status, Standardized Tests, Trend Analysis

Identifiers-*Outcomes of Education

Justification for a college education is presented in this study by measuring the outcome of college experience. Evidence includes nearly five decades of research on students' achievement both during and after college, and on the educational influence of colleges themselves, to show how college graduates benefit from their exposure to higher education. In addition, landmark studies are surveyed to identify the connections among institutional goals, organizational structure, educational environment, and student achievement. Part I (Achievement During College: Undergraduates) examines student achievement by examining the Pennsylvania study by Learned and Wood (1938); tests of general education; Graduate Record Examinations' area tests and advanced tests; the College Board's College-Level Examination Program (CLEP); and the Undergraduate Assessment Program. Part II (Achievement After College: Alumni) uses various studies such as the U.S. Office of Education National Survey of College Graduates, the National Opinion Research Center Alumni Survey, the Higher Education Research Institute national study of college graduates and employment, a 1976 Associated Colleges of the Midwest survey of liberal arts graduates, a UCLA survey, and a Time Magazine survey to examine life after college. Part III (Achievement by Colleges: Studies of Institutions) uses self-studies and institutional research to measure the growth of the college. The epilogue makes suggestions for updated questionnaires to graduates, improved achievement tests, and a renewed attempt to change popular opinion that questions the worth of the college degree. A bibliography and an index are provided. (LC)

ED 182 049 PS 011 207

Fiene, Richard Douglas, Earl
Making the Almost Impossible Possible: Evaluation of Human Services.
Pennsylvania State Dept. of Public Welfare, Harrisburg.
Pub Date- 78
Note-19p.
Pub Type- Reports - Evaluative (142) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Compliance (Legal), *Costs, *Day Care Services, Early Childhood Education, *Educational Accountability, Eligibility, Federal Regulation, Models, *Program Evaluation, Program Improvement, *School Statistics, *Social Services, State Standards
Identifiers-*Pennsylvania

This article describes a model developed by the Pennsylvania Department of Public Welfare, Office of Children and Youth, Bureau of Child Development Programs for the evaluation of its child day care programs. The evaluation effort has two phases. The first phase, the Child Development Program Evaluation (CDPE) was designed to provide a standardized system for the assessment of 16 components of the day care delivery system. Three instruments were produced to assess compliance with federal requirements, state standards and professional recommendations. The second phase, the Ecological Paradigm for the Delivery and Assessment of Child Care (ECOPAD), is designed to provide the accountability needed in the Bureau of Child Development Programs. The emphasis of this model is to integrate data across three component areas: program services, statistical reporting and fiscal costs. Use of the CDPE and ECOPAD in combination is thought to provide a relatively objective evaluation of the total impact and cost of a social services program. (Author/RH)

ED 182 067 RC 011 787

Smith, Charles A.

The Effects of an On-Site and Community Outdoor Education Program on Selected Attitudes Toward School of Sixth Grade Students.

Pub Date-Jan 79
Note-95p.; Master's Thesis, State University College of Arts and Science
Pub Type- Dissertations/Theses - Undetermined (040) - Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Affective Tests, Changing Attitudes, Community Study, Comparative Analysis, Curriculum Enrichment, Elementary Secondary Education, Environmental Education, *Experiential Learning, Field Trips, Grade 6, Interdisciplinary Approach, *Learning Activities, Lesson Plans, *Outdoor Education, Post Testing, Pretesting, Resident Camp Programs, *Student Attitudes, Teacher Role, Teaching Guides, *Test Construction

Sixth grade students' attitudes toward school were studied to determine if outdoor education investigations conducted on the school site and in the community would effect a positive change, similar to the change noted with students involved in residential outdoor programs. An experimental group of 28 students participated in outdoor activities one-half day a week for 10 weeks. A control group of 29 students received no special treatment. A pre-test and post-test were administered to the two groups using a 26 item Likert scale developed by the researcher and designed to identify students with a positive attitude toward school. The pre-test mean scores revealed no significant difference between the groups; the post-test means showed the experimental group to have a significantly better attitude toward school (.05 level of confidence). Major implications of the research are that a program of school site and community outdoor education could achieve positive attitudinal changes comparable to those attributed to resident programs and that a classroom teacher with no previous training in outdoor education could successfully implement the program. Appendices include lesson plans for the experimental group's outdoor activities, statistical analysis of test scores, and information concerning test development and validity. (Author/JH)

ED 182 124 SE 029 757

Bader, Morris

Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide.

Illinois Inst. of Tech., Chicago.
Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.
Pub Date-76
Note-20p.; For related documents, see SE 029 752-763; Contains occasional light and broken type
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, *Higher Education, *Independent Study, Instructional Materials, *Learning Modules, *Science Education, Science Instruction, Simulation, Undergraduate Study
Identifiers-*Computer Enriched Module Project

Presented is the student manual for one of a series of self-instructional, computer based learning modules for an introductory, undergraduate chemistry course. Included in this introductory unit on solutions are objectives, prerequisites, pretest, discussion, and 20 problem sets. (BT)

ED 182 215 SO 012 306

The Ethnic History of South Carolina. American History, South Carolina History. Grade 8.

Charleston County School District, North Charleston, S.C. Div. of Instruction.

Spons Agency-Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.

Pub Date-75
Note-306p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC13 Plus Postage.
Descriptors-American Indians, Blacks, Essays, *Ethnic Studies, *Fused Curriculum, Grade 8, Jews, Models, Secondary Education, *State History, Teacher Developed Materials, Teaching Guides, *United States History
Identifiers-*Ethnic Heritage Studies Program Act, South Carolina

This guide for eighth grade teachers was the product of a Title IX ethnic studies project. The guide was designed to supplement the regular South Carolina state history textbooks and place in a more positive frame of reference the ethnic contributions that specific ethnic groups have made to South Carolina history. Written by teachers, the guide is a model of the fusion of U.S. history and South Carolina state history. It contains 18 historical essays. Presented in chronological order, each essay contains a description of the national scene followed by a description of events as they happened in South Carolina during the same period. Ethnic contributions of Black Americans, French Americans, German Americans, Greek Americans, Scotch-Irish Americans, Jewish Americans, and American Indians are presented in each essay when appropriate. Biographical sketches are interspersed throughout the work. At the end of each essay or chapter, numerous activities are listed for students with a wide range of abilities. Students make models of a plantation, write poems, role play, participate in ethnic dances, debate topics, prepare ethnic food, write biographical sketches, and do library research. Also provided at the end of each essay are student and teacher bibliographies. (Author/RM)

Casper, Paul N. Roecks, Alan L.
Practical Program Evaluation.
Pub Date-80
Note-36p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (San Antonio, TX, February 7-9, 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Decision Making, Educational Needs, *Education Service Centers, Elementary Secondary Education, Evaluation Criteria, *Evaluation Methods, *Needs Assessment, *Program Effectiveness, *Program Evaluation, Program Planning

The practical side of a program evaluation as performed at a Texas Education Service Center supporting and serving 50 school districts of 14 counties in South Texas is described. The role of the evaluators as perceived by the users of the evaluation and the procedures for evaluating programs several levels away from students who are to feel the effects of the evaluation are discussed. Appendices include a copy of the Program Objectives Checklist used in the evaluation, a sample evaluation plan, a chart illustrating the various levels of evaluation and common methods of gathering data, and a copy of a form used for compiling evaluation data. (Author/LH)

Clark, Marybeth
Reference Manual. English for Special Purposes Series: Nursing Aide.
Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-DL-15-6053-37
Note-58p.; For related documents, see FL 011 013-024
Pub Type- Guides - Classroom - Learner (051) - Reference Materials - Vocabularies/Classifications (134)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Adult Education, *English (Second Language), *English for Special Purposes, Human Body, Instructional Materials, *Language Instruction, Map Skills, *Nursing, *Second Language Learning, Verbs, *Vocabulary, Vocational Education
Identifiers-*Survival Language

A variety of reference aids are included in this supplement to a course in English as a second language for nursing aides. Maps of the imaginary geographic locations used in the course are provided. The bulk of the volume presents charts, lists, and illustrations designed to reinforce knowledge of basic vocabulary. Topics covered include numbers, telling time, military time, expressions about time, days and months, people doing things, kinds of food, money, colors, hospital objects, position words, verbs, hospital vocabulary regarding surgery, human anatomy, hospital abbreviations, temperature, and tag questions. (JB)

ED 181 828 HE 012 247

Viehland, Dennis W.

Graduate Enrollment in the West 1973-74 to 1978-79.

Western Interstate Commission for Higher Education, Boulder, Colo.

Spons Agency-Carnegie Corp. of New York, N.Y.

Report No.-WICHE-79-4

Pub Date-Dec 79

Note-23p.

Available from-Western Interstate Commission for Higher Education, P.O. Drawer P, Boulder, CO 80302

Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Declining Enrollment, *Enrollment Trends, Females, Geographic Distribution, *Graduate Students, Graduate Study, *Higher Education, Males, Professional Education, *Regional Characteristics, Sex Differences, Tables (Data)

Identifiers-Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, *United States (West), Utah, Washington, Wyoming

As part of the Project on Expanding Regional Cooperation in Graduate and Professional Education, broad changes are reported in graduate enrollment over the past six years in the 13 western states that comprise the compact of the Western Interstate Commission for Higher Education (Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming). Tables show that graduate enrollment peaked in the academic year 1975-1976; that enrollment in the graduate school of the member states has varied greatly from year to year; and that contrary to expectations, the recent declines in graduates have resulted from a decrease in part-time student enrollment rather than full-time enrollment declines. Other findings demonstrate that California enrollment dominates the figures (with almost 60 percent of the total); that 59 percent of those enrolled in graduate study were men; and that the proportion of women enrolled in graduate school is rising slowly (less than one percent in the west and less than two percent nationally). (PHR)

ED 181 884 IR 007 910

Ellison, John W.

Original Paintings/Prints and Non-Original Prints: Storage and Care Self-Evaluation Form.

State Univ. of New York, Buffalo. School of Information and Library Studies.
Spons Agency-Bureau of School Systems (DHEW/OE), Washington, D.C. Office of Libraries and Learning Resources.
Pub Date-79
Note-18p.; For related documents, see IR 007 909-911, IR 008 022, ED 178 064, ED 178 084, and ED 178 091
Pub Type- Tests/Questionnaires (160) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Bibliographies, Check Lists, Evaluation Methods, *Fine Arts, *Guides, Instructional Materials, *Library Collections, Library Services, *Preservation, *Storage

This self-evaluation form for original paintings/prints and non-original prints storage and care was designed to assist librarians who work with active non-book collections. Developed from an extensive literature search on the storage and care of non-book materials, the form has been field tested for value and usability in 20 institutions representing a variety of types of library situations, and revised on the basis of field test results and recommendations made by several non-book authorities. Forms developed for other media formats are listed, as well as sources for rental of related slide tape productions. A rationale for having a storage and care program is discussed and recommendations are made. An extensive bibliography on the care of original paintings/prints non-book media are included. (CMV)

Abbott, George L., Comp.

Card Catalogs: Alternative Futures. A Selected Bibliography on Closing Card Catalogs and Alternative Catalog Formats with Separate Sections on AACR 2 and PRECIS.

Pub Date-79
Note-27p.
Available from-Information Yield, 311 Stonecrest Drive, Syracuse, NY 13214 ($3.00 prepaid)
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Bibliographies, *Book Catalogs, *Cataloging, *Computer Output Microfilm, Information Retrieval, *Information Storage, *Libraries, Library Technical Processes, *On Line Systems

This listing of 227 citations includes references to existing book, computer output microfilm, and online catalogs, the cost of conversion, the success of existing systems, Anglo-American Cataloging Rules (AACR 2), and the Preserved Context Indexing System (PRECIS). It is intended to aid libraries in making major decisions on what form their catalogs will take in the future. References for non-U.S. journals, some not in English, have been mentioned to give a broader perspective of the issue at hand; however, it is pointed out that there are many differences in costs, equipment, and user expectations for a catalog outside the United States. (FM)

Cohen, Arthur M.
New Decade, New Campus, New Issues.
Pub Date-19 Feb 80
Note-19p.; Speech presented to faculty and staff of Oakton College (Morton Grove, IL, February 19, 1980)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Role, Community Colleges, Course Objectives, Curriculum Guides, Educational Accountability, Educational Change, *Educational Philosophy, Enrollment Trends, *Junior Colleges, *Liberal Arts, Nontraditional Students, Remedial Instruction, Teacher Role, *Transfer Programs, Vocational Education

Community colleges, in order to maintain a credible place within higher education during the 1980's, will have to integrate arts and sciences instruction into a curriculum provided for an increasing percentage of non-transfer students. This increase, due to an expected intensification of the competition from universities for a shrinking pool of 18-year-olds, will result in an increased emphasis on remedial, vocational, and community education. In the face of this shift from transfer education, community colleges should guard against the expansion of quasi-educative activities devoid of instructional content and goals. Such activities, including recreational programs, fairs, and the offering of credit for experience, fall outside the definition of formal education and reduce institutional credibility in the eyes of the public. Further, colleges must abandon the practice of limiting liberal arts education to academically inclined transfer students. This can be accomplished by: (1) sharing in the activities of liberal arts organizations such as the Community College Humanities Association, (2) providing interdisciplinary liberal arts courses, (3) offering liberal arts non-credit options, and (4) incorporating liberal arts instruction into vocational and remedial programs. (JP)

ED 182 085 RC 011 822

Helge, Doris

Final Project Report of the National Rural Research Project. 1978-1979 Special Project.

Murray State Univ., Ky. Center for Innovation and Development.
Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C. Div. of Personnel Preparation.
Pub Date-Oct 79
Note-128p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Community Characteristics, Compliance (Legal), Cost Effectiveness, *Delivery Systems, Educational Problems, Educational Programs, Elementary Secondary Education, *Exceptional Child Education, *Federal Legislation, *Handicapped Students, Program Development, *Program Effectiveness, Rural Areas, *Rural Schools, School Districts, Special Education, Surveys
Identifiers-*Education for All Handicapped Children Act

Rural school districts face nearly insurmountable obstacles to implementing the comprehensive special education programs mandated by PL 94-142, Education for All Handicapped Children Act. In order to identify workable strategies for rural special education delivery, a survey was conducted among state and local education agencies in 19 states representing all major economic and cultural groups and geographic regions in the 50 states. Questionnaires were developed to obtain characteristics of the school district, the area served, and the school special education clients; to identify the special education strategies used and their relationship to the main components of PL 94-142 (i.e., least restrictive environment, parent participation, IEPs, and procedural safeguards); and to determine the cost factors of delivery systems. Site visits were made to 14 states; additional information came from telephone interviews. A variety of statistical methods will be used to analyze the survey data, e.g., to determine the factors that contribute to school districts' effective or less-than-effective compliance with PL 94-142. These results will be used as sources of information for three subsequent phases of this study which will develop and disseminate innovative models for training personnel to provide services to handicapped children in a variety of rural subcultures. (JH)

ED 182 150 SE 029 868

Devons, Samuel

Coulomb's Electrical Measurements. Experiment No. 14.

Columbia Univ., New York, N.Y., Barnard Coll.

Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Oct 75
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01

Note-67p.; For related documents, see SE 029 865-873; Contains occasional marginal legibility

Pub Type- Historical Materials (060) - Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Biographies, College Science, *Electricity, Higher Education, *Measurement, Physics, Science Education, Science Equipment, Science Experiments, *Science History, *Scientific Principles, *Scientific Research, *Scientists

Presented is information related to the life and work of Charles Coulomb as well as detailed notes of his measurements of the distribution of electricity on conductors. The two methods that he used (the large torsion balance, and the timing of force'' oscillations) are described. (SA)

Sixth Regional Consultation Meeting on the Asian Programme of Educational Innovation for Development. (Bangalore, India, April 22-30, 1979). Review and Developments, Final Report.

United Nations Educational, Scientific, and Cultural Organization, Bangkok (Thailand). Regional Office for Education in Asia.
Pub Date-79
Note-89p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Comparative Education, *Developing Nations, *Educational Development, Educational Innovation, *Educational Practice, Educational Problems, Educational Trends, Elementary Secondary Education, Higher Education, Information Dissemination, Internship Programs, Nonformal Education, Reports
Identifiers-Asia, Asian Programme of Educ Innovation for Development, Oceania

This report contains a review of the Asian Programme of Educational Innovation for Development (APEID), a cooperative program of 18 member states in Asia and Oceania. The review was conducted by the Sixth Regional Consultation Meeting, held at Bangalore, India, from April 22 to 30, 1979. The report is comprised of four parts. Part I contains a review of APEID including discussions of various aspects of the program. Trends and developments in education in the region is the topic dealt with in Part II. The most critical problem encountered by the countries in the region is how education can contribute to the eradication of mass poverty which has hampered the achievement of the goal of providing equal opportunity for social mobility to all the people. Part III presents the results of two group discussions. Group A discussed nonformal education and information development and dissemination. Group B looked at the progress, problems, and outcomes of attachment/internship programs and the scope, design, and plan for the implementation of selected joint innovative projects. APEID activities for 1980-1981 are treated in Part IV. The annexes include the agenda, the inaugural addresses, the list of participants, and the group members. (Author/RM)

ED 182 233 SO 012 333

Wallin, Katherine L. Heinrichs, Audrey S.
What If...You Are Arrested? One of a Series of Readings and Activities Student Booklet-Set I Institute for Political/Legal Education, Sewall, N.J.
Spons Agency-New Jersey State Dept. of Education Trenton. Bureau of Adult, Continuing, Community Education.
Pub Date-78
Note-80p.; For related documents, see SO 012 329-332
Available from-Institute for Political/Legal Education, Educational Improvement Center South, 207 Delsea Drive, Sewell, NJ 08080 ($2.00)
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Adult Education, *Citizen Participation, Classroom Materials, *Constitutional Law, High Interest Low Vocabulary Books, High School Equivalency Programs, *Legal Education, Reading Comprehension, Reading Skills, Secondary Education, Social Studies, Writing Skills

This booklet, part of the What If...Series,'' contains readings and activities which will help secondary or adult students learn about the rights of persons arrested and acquire skills necessary for coping with such a situation. The materials present practical applications concerning the following constitutional rights: the right against unlawful search or seizure, the right to remain silent, the right to a lawyer, and the right to reasonable bail. The materials can be used in secondary classes and in naturalization and High School Equivalency Programs. The booklets are written at two reading levels Set 1 at grade 4,5 and Set 2 at grade 7,8 but content activities and paging of both sets are the same. The booklet contains short reading selections followed by questions which the student is expected to answer in writing. Reading and writing skills are emphasized. Students are also involved in classroom discussion. Optional activities described in the Teacher Guide (SO 012 329) include inviting a police officer to class, playing the simulation game Police Patrol,'' going on a police ride-along, and visiting a court room during a preliminary hearing or bail procedure. Teacher training in the use of the materials can be arranged by contacting the Institute for Political and Legal Education. (Author/RM)

ED 181 774 HE 012 056

Conflict, Retrenchment, and Reappraisal: The Administration of Higher Education. The David D. Henry Lectures, 1972-78.

Pub Date-79
Note-166p.
Available from-University of Illinois Press, 54 E. Gregory Drive, Box 5081, Station A., Champaign, IL 61820
Pub Type- Collected Works - General (020) - Books (010)

Document Not Available from EDRS.

Descriptors-Administrative Organization, Administrator Education, Administrator Responsibility, *Administrator Role, *College Administration, Costs, *Educational Change, Educational Quality, Health Occupations Education, *Higher Education, Leadership, *Retrenchment
Identifiers-Henry (David Dobbs)

The first five David D. Henry lectures, and discussion and response to the first four, are presented in this book. Following a brief introduction by John E. Corbally and a biography of David Dobbs Henry, Clark Kerr's paper, The Administration of Higher Education in an Era of Change and Conflict'' (presented in October, 1972) focuses on change and conflict as major elements in the future of higher education. Responses by Harry Broudy and Eldon Johnson follow. The second lecture by David Riesman, Can We Maintain Quality Education in a Period of Retrenchment?'' (presented in April, 1975) and five questions and responses concerning the paper are presented next. The Administration of Education for the Health Professions: A Time for Reappraisal (presented in April, 1976) by John R. Hogness, with comments, questions and discussion following, focuses on the need to take a fresh look at the organization and management of educational programs for the health professions. The fourth lecture, The Education of Administrators for Higher Education,'' (presented in April, 1977) by Harlan Cleveland, discusses the requirements of educational leadership. A response by John Corbally and questions and discussion follow. The final lecture by Howard R. Bowen, Socially Imposed Costs of Higher Education'' (presented in April, 1978), examines such costs as requirements relating to due process, work standards, access to education, and right to information. A 31-item bibliography is appended. (PHR)

Poulton, Nick L.
Program Review and Evaluation: Integrating Results into Decision Making.
Pub Date-78
Note-17p.; Paper presented at the Association for Institutional Research Forum (Houston, TX, May 21-25, 1978)
Pub Type- Information Analyses - General (070) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-College Curriculum, *College Programs, *Decision Making, Departments, Evaluation Methods, *Higher Education, Program Development, *Program Evaluation

Typical characteristics of program reviews, illustrations of to whom the reviews relate in a university setting, and conditions and expectations that may enhance the use of the results of program reviews are described in this report. It is argued that program reviews do not serve all levels of a university equally; the primary beneficiaries of the review are the faculty and chairperson of the unit, while the central administration benefits the least. It is explained that program reviews will be utilized most in an administrative climate that emphasizes openness and collaboration and in situations where the program review serves the particular information needs and issues of concern to the user. Realistic expectations as to the usefulness of reviews is another aspect to be considered in the design and implementation stages of the review. (Author/PHR)

ED 181 863 HE 012 322

Resources in Women's Educational Equity. Volume 3, Number 1, May 1979.

Far West Lab. for Educational Research and Development, San Francisco, Calif.; Women's Educational Equity Communications Network, San Francisco, Calif.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-May 79
Contract-300-77-0535
Note-395p.
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 017-080-02014-9, $6.50)
Pub Type- Reference Materials - Bibliographies (131) - Opinion Papers (120) - Collected Works - Serials (022)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Administration, Adult Education, Annotated Bibliographies, Business, Clearinghouses, Counseling Services, Curriculum, Data Bases, Doctoral Theses, Educational Research, *Equal Education, *Equal Opportunities (Jobs), *Females, Guidance Services, Higher Education, Information Services, *Information Sources, Medicine, Periodicals, Postsecondary Education, Professional Education, Psychology, Sociology, Testing, Vocational Education, *Womens Education

Annotated bibliographic citations of literature relevant to women's educational equity are presented, drawn from computerized data bases from spring 1978 through October 1978, with slight exceptions. Topics covered include: curriculum and educational materials development and dissemination; preservice and inservice personnel training; research and development; guidance, counseling, and testing activities; activities to increase equity for adult women, including continuing education; and expansion and improvement of educational programs and activities. The data bases covered are: ABI/INFORM; AGRICOLA; America: History and Life; Dissertation Abstracts International; ERIC (Resources in Education and Current Index to Journals in Education); Magazine Index; Management Contents; MEDLARS; NTIS; Psychological Abstracts; Public Affairs Information Service (PAIS); Sociological Abstracts; and NICEM. Abstracts and indexes for subject, author, and institution are included, as is ordering information. (MSE)

ED 181 933 IR 008 075

Stevenson, Gordon

The Musical Culture of Young Adults and Its Relevance to Education for Librarianship.

Pub Date-6 May 78

Note-65p.; Paper presented at the Annual Meeting of the New York/Ontario Chapter of the Music Library Association (Syracuse, NY, May 6, 1979)

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Adolescents, *Culture, *Curriculum, Graduate Study, Librarians, *Library Education, Library Schools, *Music, Relevance (Education), *Young Adults

Because of the important role music plays in the lives of young adults, the graduate education of young adult librarians should include a study of the music and the musical behavior of young adults. A formal course might include reviews of research in these areas: (1) the sound recording industry and the economic factors which determine what is created and diffused; (2) research in what is known about the young adult audience; (3) content analysis of the lyrics of songs to determine what messages are presented to the young adult audience; (4) theories of the meaning and effects of recorded music; (5) the formation of musical tastes and the extent to which musical tastes are determined by socio-economic variables; (6) music appreciation (i.e., to what extent can formal education change or direct musical tastes?); (7) the repertory (a review of the types of music available within the commercial repertory of recorded music); (8) criticism and its uses in the selection of materials and its impact on the cultural diffusion of materials; and (9) the role of libraries in the diffusion process. (Author)

ED 181 952 JC 800 059

Faculty Handbook, 1979-80.
Northland Pioneer Coll., Holbrook, Ariz.
Pub Date- 79
Note-105p.; For a related document, see JC 800 058
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Administrator Responsibility, College Faculty, Community Colleges, *Faculty Handbooks, Faculty Workload, *Full Time Faculty, Guidelines, Institutional Characteristics, *Junior Colleges, Noninstructional Responsibility, Standards, *Teacher Orientation, *Teacher Responsibility, Teacher Role, Teacher Salaries

This faculty handbook was created to provide full-time faculty at Northland Pioneer College with the kinds of information they need about policies and procedures at the college. The handbook is organized into seven sections: (1) Administration, dealing with the philosophy of administration and containing a glossary of terms; (2) the Business Office, covering payroll, purchasing, bidding procedures, budget development, grants management and acquisition, and travel; (3) Public Information, discussing the development of semester schedules and the college catalog, news releases, and printing and publishing; (4) Facilities, clarifying procedures related to key issue and recovery, classroom requests, mail distribution, and classroom or office furniture relocation; (5) Student Services, explaining course challenge, withdrawal, repeating classes, grading procedures for final grades, the bookstore, and tutoring; (6) Personnel, outlining policies related to affirmative action, grievances, the 1979-80 salary plan, fringe benefits, hiring and leaves of classified staff, and faculty assignment classification scheme and evaluation; and (7) Instruction, considering course planning, program development, textbook selection, class cancellation/minimum enrollment, field trips, course guides and outlines, and course and program evaluation. (AYC)

ED 182 009 PS 011 076

Isenberg, Joan

Requisite Competencies for the Early Childhood Educator: Suggested Guidelines for Use in Pre-Service and In-Service Training.

Pub Date-Nov 79

Note-33p.; Filmed from best available copy; Paper presented at the Annual Meeting of the National Association for the Education of Young Children (Atlanta, GA, November 8-11, 1979)

Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Early Childhood Education, *Guidelines, Interpersonal Competence, Leadership Qualities, *Leadership Responsibility, Parent Participation, *Performance Based Teacher Education, Preschool Teachers, Record Keeping, Teacher Evaluation, *Teacher Role, *Teaching Skills, Volunteers

This paper indicates the importance of interpersonal skills for the preschool teacher, explores the role of the preschool teacher as a leader, and provides guidelines for assessing teacher competency and developing more effective teachers. Concepts associated with effective leadership as well as specific teacher tasks that require leadership qualities are identified. Leadership is said to be a necessary dimension of each of the teacher's several roles, whether instructional, relational or decision-making. In the context of relational and decision making roles, working with parents, managing volunteers, assessment and evaluation are discussed. Also included are guidelines describing desirable teacher competencies in five areas: child development, classroom management, interpersonal relations, personal competence and program design. (Author/RH)

Bader, Morris

Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.

Illinois Inst. of Tech., Chicago.
Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.
Pub Date-76
Note-55p.; For related documents, see SE 029 752-763; Not available in hard copy due to marginal legibility of original document
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, *Higher Education, *Independent Study, Instructional Materials, *Learning Modules, Problem Solving, *Science Education, Science Instruction, Simulation, Undergraduate Study.
Identifiers-*Computer Enriched Module Project

Presented are the teacher's guide and student manual for one of a series of self-instructional, computer-based learning modules for an introductory, undergraduate chemistry course. The student module for this solution concentration unit includes objectives, prerequisites, pretest, discussion, and 20 problem sets. Included in the teacher's guide are implementation instructions, answers to problems, software, a listing in BASIC of the computer program, and 20 unit tests. (BT)

Lybeck, Leif

Some Theoretical Considerations and Experiences Related to Research and Development in the Teaching of Mathematics and Science. Reports from The Institute of Education, University of Goteborg, No. 87, November 1979.

Goteborg Univ., Molndal (Sweden). Inst. of Education.
Spons Agency-National Swedish Board of Education, Stockholm.
Pub Date-Nov 79
Note-25p.; Paper presented at the Cognitive Development Research Seminar, Science and Mathematics Education, Session 20 (University of Leeds, England, September 17-22, 1979); Not available in hard copy due to copyright restrictions
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Cognitive Development, Educational Methods, *Educational Research, Higher Education, Inservice Teacher Education, Mathematics Education, Models, *Research Methodology, *Science Education, *Thought Processes

Described in this paper is a research approach used in science and mathematics education at the University of Goteborg (Sweden). The theoretical base of this approach relies on strong interaction between theoretical studies and empirical studies in the science classroom, with close cooperation between researcher and teacher. Within this paper, knowledge formation models are described concerning the distinction between ``knowledge'' and ``knowing.'' ``Thought forms'' concerning this distinction are defined. Relevant examples are given relating this distinction to dialogue between student and teacher, and teacher and researcher. Implications for effecting change in teaching behavior are made. (CS)

Crawford, June Justice

The Need for Basic Skills in Colleges and Universities.

Pub Date-Apr 79
Note-17p.; Paper presented at the Meeting of the International Reading Association (Atlanta, GA, April 26, 1979).
Pub Type- Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, *Academic Standards, Admission (School), *Basic Skills, College Students, Educational Economics, *Educational History, Enrollment Trends, Higher Education, Learning Laboratories, Minority Groups, Nontraditional Students, Program Descriptions, *Reading Skills, *Remedial Programs, Student Characteristics, *Writing Skills
Identifiers-Niagara University NY

The need for basic skills instruction at the college level is discussed in light of the history of United States educational standards, changes in college student populations, and indicators of need for basic skills programs. Historically, it appears as if basic skills instruction has always been needed at the college level to aid the underprepared student. World War II and the civil rights movement are cited as having caused drastic changes in the character and composition of the student population. It is suggested that objections to basic skills instruction at the college level have grown as the need has grown and may be attributed to the increased cost of providing this service. Declining enrollments, lowered admissions standards, and the growing number of nontraditional students has increased the need for basic skills instruction during a time of financial exigency. The basic skills program implemented at Niagara University in New York is described. The University established a learning center and students in the program are closely monitored. (SF)

ED 181 909 IR 007 982

New Jersey Governor's Conference on Library and Information Services. Delegate Resolutions.

Pub Date-Apr 79
Note-15p.
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Conference Reports, Financial Support, *Information Services, Library Administration, *Library Networks, *Library Services, Periodicals, *Public Libraries, Public Relations, State Programs
Identifiers-*New Jersey, *White House Conference Library Info Services

Written and adopted by delegates to the Governor's Conference in Spring 1979, this list of resolutions for libraries and library services in New Jersey covers seven topic areas: (1) general concerns, including the need for a Library and Information Services Planning Act; (2) broader access to public library services; (3) a statewide cooperative network, including the formation of a New Jersey Periodicals Center; (4) funding for public libraries; (5) library governance; (6) public relations; and (7) other concerns, such as the development of cable television in libraries, the need for regional film libraries, and the restructuring of library training to fit present community needs. (FM)

ED 181 971 JC 800 105

Roueche, Suanne D. Hudgens, A. Gayle

A Report on Theory and Method for the Study of Literacy Development in Community Colleges.

Texas Univ., Austin. Dept. of Educational Administration.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Sep 79
Contract-400-78-0600
Note-288p.; Best copy available.
Pub Type- Information Analyses - General (070) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-*Adult Literacy, Cognitive Ability, Cognitive Development, Community Colleges, Comprehension, Counseling Effectiveness, *Cultural Factors, Ethnicity, *Junior Colleges, Lateral Dominance, Learning Characteristics, Learning Disabilities, Literacy, *Literacy Education, *Minority Groups, Neurological Defects, Nutrition, Organizational Climate, Reading Programs, Research Needs, Sociolinguistics, *State of the Art Reviews, Success Factors

The state of the art of literacy development among culturally different adult students is assessed. The report represents the first year's activities of a three-year research project to explore the acquisition of literacy among these adults at community colleges. Chapter I examines the evolutionary nature of the definitions of literacy and discusses philosophical considerations, including the goals of literacy education. Chapter II analyzes sociocultural factors including ethnicity, alienation, sociolinguistics, and cultural relativism. Chapter III discusses the implications of brain research for literacy development, especially those findings from studies on hemispheric specialization concerned with malnutrition and brain growth. Chapter IV examines cognitive considerations, such as cognitive shifts, imagery, language and thought, cognitive maintenance and life style, and comprehension. Chapter V analyzes the administrative and instructional conditions within the community college that promote student success and presents a multi-disciplinary research proposal for the study of a theory and method of literacy development. The report is appended by a review of the year's activities, a listing of proposed activities for the next two years, information on the methods to be used for data collection, and a list of references. (Author/JP)

ED 182 030 PS 011 183

Friedman, Dana E., Ed.
Community Solutions for Child Care: Report of a Conference.
National Manpower Inst., Washington, D.C.; Women's Bureau (DOL), Washington, D.C.
Pub Date-Aug 79
Note-115p.; Report of Community Solutions for Child Care Conference (Washington, DC, March 7-8, 1979).
Pub Type- Reports - General (140) - Collected Works - Proceedings (021)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-*Business Responsibility, Child Advocacy, *Child Care, *Community Involvement, *Community Responsibility, Community Services, *Day Care Services, Federal Programs, *Financial Support, Parent Education, Surveys, Technical Assistance
Identifiers-*Labor Responsibility

This conference report defines the need for community solutions for child care, discusses community child care provision and funding, and suggests strategies for child care advocates. The first two sections of the report discuss the results of the Family Circle Magazine Child Care Survey and foundation, government, labor and industry funding options. Subsequent sections provide descriptions of presently operating direct and indirect services which help parents meet their child care needs. Direct services have been provided by business and labor, the federal government, the public schools and academic communities and other local agencies. Indirect services provided by brokers who offer technical assistance, training, information and referral, and parent education are also described. The final section explores problems of developing a constituency for day care and emphasizes the importance of data, the media and national organizations for successful lobbying efforts. Materials related to the conference and topics discussed, such as tables, agenda, participant lists, helpful publications and child care programs in Federal agencies, industries and labor unions are included in eight appendices. (Author/RH)

ED 182 151 SE 029 869

Devons, Samuel

Oersted: The Beginnings of Electromagnetism. Experiment No. 17.

Columbia Univ., New York, N.Y., Barnard Coll.

Spons Agency-National Science Foundation, Washington, D.C.

Pub Date-Jul 75

Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01

Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01

Note-26p.; For related documents, see SE 029 865-873; Contains occasional marginal legibility

Pub Type- Guides - Classroom - Teacher (052) - Historical Materials (060)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-College Science, *Electricity, Higher Education, *Instructional Materials, Laboratory Experiments, *Magnets, *Physics, Science Education, Science Equipment, Science Experiments, *Science History, *Scientific Research, Scientists

Presented is a discussion of the events of the 20-year lapse between the invention of the pile in 1800 by Volta, and Hans Christian Oersted's famous definitive paper Effects of a Current of Electricity on the Magnetic Needle.'' Students are thus enabled to appreciate the climate of the time and the manner and significance of Oersted's discovery. Experiments and equipment for the experiments are described and illustrated. (SA)

ED 182 252 SO 012 356

Tunsiri, Vichai

The Use of Information in Decision-Making for Educational Change in Thailand.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-78

Note-52p.; For related documents, see SO 012 345-348, SO 012 351-352, and SO 012 354-357; A working paper presented to the Symposium on Future Programmes of Information and Communication in Educational Policy and Planning (Unesco, Paris, France, November 21-25, 1977).

Pub Type- Collected Works - Serials (022) - Reports - General (140) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Comparative Education, Curriculum Development, Curriculum Planning, Decision Making, *Developing Nations, *Educational Change, *Educational Development, Educational Needs, *Educational Planning, Elementary Secondary Education, Foreign Countries, Higher Education, Information Needs, Information Systems, *Information Utilization, Nonformal Education

Identifiers-*Thailand

The Unesco report, one in a series, examines education in Thailand. It studies the general framework of information systems within the Ministry of Education, assesses the availability and use of information for decision making in planning and curriculum development and identifies the problems concerning the information system. There are four chapters. In Chapter One the information system within the Ministry of Education is analyzed in terms of internal and external sources of information, carriers of information, information flows, methods of structuring of information, and impact of information. With reference to sources of information, external information does not have much impact on grass roots decision making. Parents' groups and the mass media have not yet developed too keen an interest in educational matters. A system which collects and organizes foreign information is needed. In Chapter Two, an analysis of the process of educational development planning for the period 1977-81 illustrates the decision-making structure involving different agencies concerned with formal and non-formal education. In the interaction process among key decision makers, politics did play a significant role in planning. In Chapter Three, an analysis of the curriculum development process illustrates participatory decision making in pedagogic matters, which involved many committees and working groups. Chapter four contains the report's conclusions. (Author/RM)

Polvino, Geri, Ed. And Others

Basketball. Volleyball. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches.

American Alliance for Health, Physical Education, and Recreation, Washington, D.C. National Association for Girls and Women in Sport.
Pub Date-79
Note-77p.
Available from-AAHPERD Publication Sales, 1201 16th Street, N.W., Washington, DC 20036 ($3.00)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Basketball, *Teaching Methods, *Volleyball, *Womens Athletics

Tips and techniques for teachers and coaches involved with women's volleyball and basketball competition are given. Off-season conditioning, safety on the court, and team morale are some of the issues considered. (Author/LH)

Combs, Allan And Others

An Analysis of the Direct and Mediating Effects of a Teacher Behavior on Student Achievement.

Pub Date-Feb 80
Note-16p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (San Antonio, TX, February 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, *Interaction Process Analysis, *Teacher Behavior, *Verbal Communication

This study investigates the relationship between teacher verbal maze rate and student learning and the threshhold levels of maze rate on the perceived quality of teaching. The direct and mediated effects of maze rate on achievement are examined. A randomized group design with ten levels of the independent variable teacher maze rate was used. There were significant correlations between maze rate and mean student perception, between mean student perception and mean achievement, and between maze rate and mean achievement. As a result of this and previous studies, it is concluded that student achievement and perceived teaching quality decrease monotonically with increasing maze rate, that any threshhold levels of the effects of mazes occur between zero and 1.66 mazes per minute, and that student perception is a better zero predictor of student achievement than is the direct effect of mazes. (Author/LH)

ED 181 754 FL 011 013

Hubbard, Katherine E.

Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Nursing Aide.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-107p.; For related documents, see FL 010 012-024

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Adult Education, Cloze Procedure, *English (Second Language), *English for Special Purposes, Grammar, *Language Instruction, Language Usage, Map Skills, *Reading Comprehension, *Reading Materials, *Second Language Learning, Units of Study, Visual Aids, Vocabulary Skills

Identifiers-*Survival Language

This is the first of four volumes devoted to reading instruction, in a series of materials for teaching English as a second language to adult nursing aide students. The two units included deal principally with survival skills. The first unit is an introduction to Mahimahi Island, the imaginary quasi-Hawaiian locale used throughout the series. The second unit deals with time concepts and teaches the student how to read a bus schedule. Each unit consists of readings interspersed with Cloze passages, comprehension questions, vocabulary exercises, lists of suggested activities, and brief lessons in grammar and usage. Pictorial aids include action illustrations, maps, and sample schedules. This volume does not deal specifically with nursing skills. (JB)

Weisensee, Mary G.
Factors Perceived to Hinder or Facilitate Long-Range Planning in Professional Education.
Pub Date-Oct 79
Note-25p.
Pub Type- Information Analyses - General (070) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Administrator Role, *College Deans, Cost Effectiveness, Declining Enrollment, Educational Administration, *Educational Planning, Futures (of Society), Health Occupations Education, Higher Education, *Long Range Planning, Nursing, *Professional Education, Retrenchment
Identifiers-Nursing Education

The ambiguities and controversy associated with long-range planning in higher education are discussed from the perspective of academic deans of schools of nursing. It is suggested that declining enrollments, increasing costs, and intense competition for survival among higher education institutions demand the formulation of explicit goals and planning for academe. The role of the dean, as middle management personnel and as academician, is viewed as being multifaceted, characterized by similarities and differences in administrative functions and expectations in the academic world. The nursing school administrator must be a scholar in nursing as well as in administration and higher education. Various levels of acceptance, understanding, and ability that exist among administrators who use and participate in the planning process are discussed, and planning is emphasized as the primary function of academic management. Controversies as to the degree of involvement of the administrator/dean and about how realistic and economically feasible future projections can be are examined. It is suggested that planning provides the opportunity to review the overall purposes of the organization. The importance of interdisciplinary planning, as well as long-range planning in the health care education field are also discussed. It is further suggested that societal changes, and changes in knowledge and technology demand a discerning ability to plan for both a school and a profession that will be in great demand in the future. (Author/SF)

ED 181 885 IR 007 911

Ellison, John W.

Magnetic Tape (Audio, Video or Computer): Storage and Care Self-Evaluation Form.

State Univ. of New York, Buffalo. School of Information and Library Studies.

Spons Agency-Bureau of School Systems (DHEW/OE), Washington, D.C. Office of Libraries and Learning Resources.

Pub Date-79

Note-18p.; For related documents see IR 007 909-911, IR 008 022, ED 178 064, ED 178 084, and ED 178 091

Pub Type- Tests/Questionnaires (160) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Bibliographies, Check Lists, Evaluation Methods, *Guides, Instructional Materials, Library Collections, *Library Services, *Magnetic Tapes, *Preservation, *Storage

This self-evaluation form for magnetic tape storage and care was designed to assist librarians who work with active non-book collections. Developed from an extensive literature search on the storage and care of non-book materials, this form has been field tested for value and usability in 20 institutions representing a variety of types of library situations, and revised on the basis of field test results and recommendations made by several non-book authorities. Forms developed for other media formats are listed, as well as sources for rental of related slide tape productions. A rationale for having a storage and care program is discussed and recommendations are made. An extensive bibliography on the care of magnetic tapes, and a bibliography on miscellaneous non-book media are included. (CMV)

ED 182 050 PS 011 208

Trends in Child Protection Laws 1979.
Education Commission of the States, Denver, Colo.
Spons Agency-National Center on Child Abuse and Neglect (DHEW/OHD), Washington, D.C.
Report No.-ECS-R-128
Pub Date-Oct 79
Grant-OHD-90-C-1726
Note-25p.
Available from-Education Commission of the States, Suite 300, 1860 Lincoln Street, Denver, CO 80295 ($2.50; prepayment required)
Pub Type- Reports - General (140) - Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Child Abuse, Child Welfare, Identification, Intervention, *Laws, *Neglected Children, Public Education, *State Legislation
Identifiers-*Child Abuse Reporting, *Child Protection

This booklet presents a summary of state child protection statutes that have been enacted, amended or revised through the 1978 legislative session. Reporting statutes of each of the 50 states were analyzed and 13 elements of the child abuse reporting process were identified and discussed: (1) what elements of child abuse must be reported, (2) who must report suspected cases of child abuse, (3) when a report must be made, (4) to whom a report must be made, (5) immunity for good faith reports, (6) penalty for not making a mandated report, (7) abrogation of privileged communications, (8) color photographs and x-rays, (9) temporary protective custody/emergency removal, (10) central registry, (11) child protection teams, (12) guardian ad litem/counsel, and (13) public education. Included is a chart which indicates which of these 13 elements are contained in the protection acts of each state. (JMB)

The BSLC Project Annual Report 1978.

Southwest Regional Laboratory for Educational Research and Development, Los Alamitos, Calif.
Spons Agency-Community Services Administration (DHEW), Washington, D.C.
Pub Date-78
Contract-CSA-B6B-5524
Note-14p.; For related document, see RC 011 790-93.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Annual Reports, Basic Reading, *Basic Skills, Elementary Education, Information Dissemination, *Learning Laboratories, *Program Development, *Program Effectiveness, Remedial Instruction, Remedial Mathematics, *Rural Schools, School Demography
Identifiers-*Basic Skills Learning Centers Project, United States (West)

Highlights of a Basic Skills Learning Centers (BSLC) Project are presented at the end of two full years of the three-year program, which was designed to provide nonurban elementary schools in 20 western states with resources to help teach basic reading and mathematics skills. A description of the participating schools (489 schools in 145 districts) reports school size, family income, and ethnic and language diversity of pupils. Graphs and narrative text summarize the achievement of the 95,000 students who participated in over 4,000 BSLC programs during 1977-78. Two measures of progress the BSLC Pupil Attainment Tests and the amount of BSLC instruction completed show a substantial proportion of students halting or reversing their slide into remedial status. A section on information sharing describes support materials and data collection forms for participating schools, a project newsletter, and a film designed to give school and community groups an impression of BSLC in action in the school. Use of BSLC materials beyond general remedial purposes is discussed, including their use with handicapped children and older students still needing basic skills remediation. (JH)

ED 182 103 RC 011 863

Cardozo-Freeman, Inez

Ethnic Heritage Studies Program Performance Report: Institute on the Folklore and Traditions of Mexican-American, Black, and Appalachian People.

Ohio State Univ., Columbus.
Spons Agency-Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.
Pub Date- 78
Note-43p.; For a related document, see RC 011 862.
Pub Type- Guides - Classroom - Teacher (052) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Blacks, *Course Content, Course Objectives, *Cross Cultural Training, Cultural Awareness, Ethnic Groups, Folk Culture, Majority Attitudes, *Mexican Americans, Minority Groups, Multicultural Education, *Rural Population, Summer Institutes, *Teacher Education
Identifiers-Appalachian Culture, Ethnic Heritage Studies Program Act, *Folklore Collection, Ohio

Two of the major objectives of the six week institute were to provide teacher training in the folklore and traditions of the Mexican American, Black and Appalachian people to teachers who are either members of these cultures, or who work with students of these cultures; and to present teachers with subject matter, curriculum and background information in the folklore and traditions of these three cultures which can be incorporated into school curriculum.'' The courses offered closely followed these objectives with a folklore component introducing methods and approaches to the study of folklore along with information on gathering resource materials, and the three other courses focusing specifically on Mexican American, Appalachian and African American folklore. The 30 participants in the Institute were primarily teachers and represented the 3 cultures under study, as well as the mainstream culture. Comraderie and cordiality grew quickly as these participants from four diverse groups came to a greater understanding and respect for each other's differences. This document discusses how the institute was organized and conducted and describes how some of the participants later put their newly-earned skills to use. It also includes objectives, syllabi, and bibliographies for each of the four courses offered in the Institute. (DS)

Guidelines for Evaluation of Instructional Materials with Respect to Social Content.

California State Dept. of Education, Sacramento. Instructional Materials Lab.
Pub Date-12 Apr 78
Note-15p.
Pub Type- Tests/Questionnaires (160) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Educational Legislation, Elementary Education, Elementary School Curriculum, Ethnic Groups, *Ethnic Stereotypes, *Evaluation Criteria, Females, Guidelines, Labor, Males, Religion, Religious Discrimination, Sex Role, *Sex Stereotypes, *State Standards

The purpose of these guidelines is to provide consistent, systematic standards for evaluating instructional materials proposed for use in California's public elementary schools to ensure compliance with their Education Code. Developers believe that the guidelines should be used when evaluating both student and teacher material and for separately evaluating each component of a series. The major portion of the guidelines provides specific criteria for evaluating how male and female roles and ethnic and cultural groups are treated in the curricula. Some criteria for evaluating how labor and religion are treated are also provided. Examples of criteria include that descriptions, depictions, and labels which tend to demean, stereotype, or be patronizing toward females, minority groups, and/or occupations must not appear; references and illustrations must refer to males and females approximately evenly in both number and importance and must refer to a fair proportion of diverse ethnic groups; sexually neutral language such as people, persons, they, and pioneers should generally be used; no religious belief or practice shall be held up to ridicule; and students must not be indoctrinated in any particular religious belief. The paper concludes with extracts from the Education Code regarding a variety of topics including portrayal of cultural and racial diversity and prohibited instructional materials. (Author/DB)

ED 181 792 HE 012 180

Hill, Joan A. And Others

Systemwide Academic Program Review: The Florida Plan.

Pub Date-79

Note-11p.; Paper presented at the National Conference of the American Association for Higher Education (Washington, DC, April 18, 1979)

Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*College Programs, Consultants, Departments, Educational Planning, Evaluation Methods, *Higher Education, Intellectual Disciplines, Private Colleges, *Program Evaluation, *State Action, State Universities, *Statewide Planning

Identifiers-*Florida

The Florida Plan for systemwide academic program review is detailed in this report. Factors leading to the initiation of systemwide review, including population changes and the changing role of the predominantly black Florida A&M University, are discussed. The design and scope of the review process are explained and selection of consultants to assess the programs is described. Five actions taken by the Board of Regents as a result of the site visits by the consultants include: (1) program approval, (2) program termination or limitation, (3) coordination and cooperation among universities and private colleges within the state, (4) budgetary considerations, and/or (5) statewide planning. The following programs have been reviewed since 1976: external degree programs, education, engineering, nursing, foreign languages and linguistics, oceanography, psychology, biological sicences, social work, and computer science. The value of the systemwide review is considered and it is concluded that while there are difficulties, especially in the area of implementation, the review aids academic planning and identifies areas of strengths and weaknesses within the system. (PHR)

ED 181 811 HE 012 216

Mayhew, Lewis B.

Surviving the Eighties. Strategies and Procedures for Solving Fiscal and Enrollment Problems.

Pub Date-79
Note-350p.
Available from-Jossey-Bass, Inc., 433 California Street, San Francisco, CA 94104 ($13.95)
Pub Type- Books (010) - Opinion Papers (120) - Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors-Administrator Responsibility, *College Planning, College Role, Cost Effectiveness, *Declining Enrollment, Educational Assessment, Educational Objectives, *Educational Strategies, Enrollment Influences, Faculty College Relationship, *Financial Problems, Futures (of Society), *Higher Education, Organizational Effectiveness, Resource Allocations, *Retrenchment, Trend Analysis
Identifiers-Financial Indicators, *Institutional Survival

The survival of higher education institutions is addressed in this book. Strategies and procedures for assuring institutional vitality are outlined, based on the author's 30 years of studying and advising colleges and universities in various states of financial health. The major components of institutional vitality are enumerated, including a well-defined educational mission and clientele, unified administrative leadership, and vigorous cost control. Identified are those institutions in greatest danger, such as privately-supported colleges lacking a distinctive purpose and identity. Chapters discuss such topics as: improving administrative structures, policies, and leadership; management systems for handling crisis and development; anticipating and planning for the future; defining educational mission; enrollment improvement; faculty performance and cost; and implementing survival strategies. A reading list is provided at the end of each chapter for in-depth study. Avoiding error is offered as the best remedy for future ails, best accomplished by having adequate consultants and administrators keenly aware of all the functions of the higher education system. An appendix offers suggestions for increasing income. Also provided are additional references and an index. (LC)

Networks for Knowledge: Mobilizing Libraries for the People of New Jersey.

New Jersey Library Association, New Brunswick. Library Development Committee.

Pub Date-78
Note-34p.
Pub Type- Reports - General (140)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Libraries, *Financial Support, *Library Networks, *Library Reference Services, *Objectives, *Program Development, Public Libraries, School Libraries, *State Aid
Identifiers-*New Jersey Library Association

Recommendations formulated by the New Jersey Library Association for its public library system are intended to help identify problems, provide a framework for further discussion and contribute to the continuing study of the New Jersey Library Network. Since the enactment of the State Library Aid Act of 1967, a network of 25 area reference libraries supported by four regional research libraries has been established. While general agreement exists about the progress of the system, concern is expressed about the low levels of state aid and inequities in funding distribution. Major revised goals for the program call for basic library services at public, school and academic libraries to be within easy reach of all citizens; availability to all of more specialized library materials and services; and integration of a coordinated state network of services with library resources nationwide. To achieve these goals, specific funding programs by state and municipal governments are recommended. (RAA)

ED 181 990 JC 800 144

Nespoli, Lawrence A. Nair, P. C.

Employer Follow-Up, 1978. Research Report Number 20.

Howard Community Coll., Columbia, Md.
Pub Date-Nov 79
Note-27p.
Pub Type- Numerical/Quantitative Data (110) - Reports - Research (143) - Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Associate Degrees, College Graduates, Community Colleges, *Education Work Relationship, *Employer Attitudes, *Employment Qualifications, Job Skills, Job Training, *Junior Colleges, Occupational Surveys, *Personnel Evaluation, Questionnaires, State Surveys, Vocational Education, *Vocational Followup
Identifiers-Maryland

An employer follow-up study was conducted by Howard Community College (HCC) in May, 1979, to determine the job performance of the HCC 1978 occupational program graduates. Only the employers of occupational graduates in full-time jobs related to their program of study were involved. These employers were asked, on a specially prepared questionnaire, to state opinions on the educational requirements of the jobs held by HCC graduates, the adequacy of the job preparation of the graduates, and the quality of their vocational training. Of the 34 questionnaires mailed, 32 were returned. Major findings indicate that almost half (46.7%) of the jobs held by the graduates required an associate degree, and that the associate degree was preferred for another 23% of the jobs. Over 89% of the employers indicated that the college's preparation of graduates for the performance of job skills was adequate or more than adequate, while 100% gave the same ratings to the ability of the graduates to learn new techniques and effectively communicate with superiors. A majority of the employers (81%) rated the overall vocational training of the graduates as good or very good, and 100% indicated that they would hire another HCC graduate. Data tables are provided throughout the document comparing the survey results with statewide findings from the other Maryland Community Colleges. (JP)

Rubin, Stefi

Home Visiting with Family Day Care Providers: A Report of Research Conducted with Seven Massachusetts' Family Day Care Systems.

Pub Date-Nov 74
Note-99p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Attitudes, *Child Care Workers, Early Childhood Education, *Family Day Care, Family Environment, Feedback, *Home Visits, Interaction, Interviews, Parent School Relationship, *Preschool Teachers, Questionnaires, Role Perception
Identifiers-*Family Day Care Providers, *Home Visitors

Twenty-two family day care providers and twelve home visitors from seven Massachusetts agency-sponsored family day care systems completed two-part questionnaires investigating their perceptions of their own and each other's ideal and actual "on the job" behavior. Provider-questionnaire items focused on (1) physical environment of home, personal prossessions, routine; (2) materials and activities; and (3) interpersonal relationships. Visitor-questionnaire items focused on (1) frequency and duration of visits; (2) visitor roles: administrator-liaison, consultant, model-educational aide, relief; (3) interaction during visits; (4) process of visits; (5) nature of feedback. In addition, semi-structured interviews explored providers' views on adjustments within the home and with family and neighbors, their relationships with natural parents, their relationship with visitors, and their feelings about their work. Visitors were asked about the evolution and objectives of their role, about problem-solving with providers, and about their feelings about their work. Without directly assessing the behavior of providers and visitors, this project takes the preliminary step of exploring attitudes in order to develop training-support systems congruent with the particular circumstances of home-based child care. Questionnaire results suggest that providers and visitors, for the majority of items, share perceptions of the ideal provider and the ideal visitor, and of the actual provider and actual visitor. The questionnaire is appended. (Author/RH)

Melo, Alberto Benavente, Ana

Experiments in Popular Education in Portugal, 1974-1976. Education Studies and Documents, No. 29.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).
Pub Date-78
Note-49p.
Pub Type- Information Analyses - General (070) - Reports - Descriptive (141)

Document Not Available from EDRS.

Descriptors-Adult Basic Education, Adult Education, *Adult Education Programs, Community Development, *Community Education, Community Involvement, Continuous Learning, Cultural Factors, Developing Nations, Educational Assessment, Educational Experiments, Educational Philosophy, Educational Planning, *Educational Policy, Government Role, *Literacy Education, *Nonformal Education, Political Influences, Rural Education, *Self Determination, Socioeconomic Influences
Identifiers-*Portugal

The first in a series of studies of lifelong learning, this paper discusses educational activities undertaken in Portugal after the fall of the dictatorship in 1974 and through 1976. Intended for educational planners and for those working in popular education, the study emphasizes original strategies and experiments, particulary those encouraging adults to take charge of their own education Chapter I provides the historical, political, and social background of Portugal's popular education movement including educational policy that closed small schools and kept the rural population culturally isolated during the dictatorship. Chapter II describes seven diverse nonformal education experiments defined and carried through by local groups. Chapter III discusses organization and administration of adult education programs and distinctive features of the Portugese experiment: cooperation between public authorities and local popular organizations, recourse to a variety of group leaders and teachers, grants to enable these individuals to be trained, official recognition of associations for popular education, and the search for new methods of assessing the educational status of adults. Appendices include government decrees concerning organization of Associations for Popular Education. (JH)

ED 182 199 SO 012 227

Universalizing Education: Linking Formal and Non-formal Programmes. Technical Working Group Meeting (Bangkok, Thailand, October 2-14, 1978).

United Nations Educational, Scientific, and Cultural Organization, Bangkok (Thailand). Regional Office for Education in Asia.

Pub Date-79
Note-135p.
Pub Type- Reports - Descriptive (141) - Collected Works - Proceedings (021)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Access to Education, *Comparative Education, *Developing Nations, Educational Alternatives, Educational Objectives, Educational Problems, Educational Programs, Elementary Secondary Education, *Equal Education, Foreign Countries, *Nonformal Education, Non Western Civilization, Postsecondary Education

Proceedings of a conference on improving and universalizing education in 11 Asian countries are reported. Participating countries included Afghanistan, India, Indonesia, the Republic of Korea, Malaysia, Nepal, Pakistan, the Philippines, Singapore, Sri Lanka, and Thailand. It was found that the concept of universal education varies from country to country. Generally, however, goals include offering instruction in the national language at lower levels of education, correcting existing disparities in access to education, and creating alternative modes to education. Participants discussed structures to link formal and nonformal educational activities: area vocational centers, school equivalency programs, community secondary schools, adult education centers, correspondence courses, and skills training for students to earn while learning. Problems encountered in executing programs involve shortage of funding, training of personnel, inadequate curriculum materials, and difficulty in integrating mass media programs with school programs. Recommendations by participants for improving current practices include: developing methods for training manpower resources needed for nonformal education; establishing projects to promote the status of nonformal education; using religious institutions, their staff, parents, and the community in educating children; and establishing linkages between general and vocational education programs. A list of participants is included. (KC)

ED 182 234 SO 012 334

Hacobian, Mossik

Sights and Sounds of Armenia.

Armenian Relief Society, Inc., Boston, Mass.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-76

Note-25p.; For related documents, see SO 012 335-340

Available from-Armenian Relief Society, Inc., 212 Stuart Street, Boston, MA 02116 ($1.00 paper copy, $2.50 cassette tape)

Pub Type- Opinion Papers (120) - Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Audiovisual Aids, *Cultural Awareness, *Cultural Background, Elementary Education, *Ethnic Groups, *Ethnic Studies, History Instruction, Instructional Materials, Minority Groups, *Photographs, Social Studies

Identifiers-*Armenians, Ethnic Heritage Studies Program Act

This student booklet, one in a series of seven instructional materials dealing with the history and culture of Armenian Americans, provides elementary school children with a description of Armenia today. Following a brief discussion of Armenia's recent history, students examine numerous captioned photographs that describe places, people, and events in Armenia. The photographs consist mainly of people engaged in work, playing music, singing, and at school and church. The city life of Yerevan, the capital of Soviet Armenia, is depicted by its streets, market, factories, monuments, cultural center, and churches. The rural life is depicted in the village of Voskevaz where people are seen working in the fields and herding sheep. Photographs of the Byurakan Observatory, ancient manuscripts, and poet Hovhanes Shiraz are also included. A tape of sounds related to the photographs may be obtained through the Armenian Relief Society, 212 Stuart Street, Boston, Massachusetts 02116. The book may be used independently of the other materials in the series. (KC)

ED 181 910 IR 007 983

Ames, Gregory P.

A Guide to Collections and Major Series in Microform at Drake Memorial Library.

State Univ. of New York, Brockport. Coll. at Brockport.

Pub Date-Aug 79

Note-71p.

Pub Type- Guides - General (050)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Academic Libraries, Fine Arts, History, *Library Collections, Library Guides, *Microforms, Newspapers, Politics, Social Sciences

Designed both to assist in reference inquiries relating to the subject, scope, dates, and indexing of microform collections, and to function as a source for current awareness of new microform acquisitions, this guide lists microform sets, microform collections, important series of historical or research interest, and personal papers and manuscripts held by the library at SUNY-Brockport. Entries are organized into closely defined topics under the following general subject areas: history, politics and government, U.S. government documents, area studies, fine arts, literature, social sciences, and minority and women's studies. An appendix contains a list of newspapers in microform and a bibliography of sources in the Drake Library pertaining to microforms. (Author/FM)

ED 181 953 JC 800 061

Platte, James P. Mattson, Mort
An Assessment of Learning Resource Services.
Lansing Community Coll., Mich.
Pub Date-78
Note-17p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Business Education, Community Colleges, *Decentralization, *Junior College Libraries, Junior Colleges, Liberal Arts, Librarians, Library Circulation, *Library Collections, Library Facilities, *Library Instruction, Library Reference Services, *Library Services, Library Skills, Questionnaires, School Surveys, Student Attitudes, *User Satisfaction (Information), Vocational Education

At Lansing Community College, 413 arts and sciences, 100 business, and 81 vocational students were surveyed to determine their attitudes towards the college's three, curriculum-based Learning Resource Centers (LRC's). In particular, the study tried to assess students' attitudes toward the decentralization of learning resources by curricular division, library instruction, the LRC environment, and the quality and quantity of LRC services. The survey revealed that students preferred having library materials available in the building housing their particular division's activities and did not feel that the three separate locations created difficulty in locating library materials. Students did not indicate a need for a required course on using the library; 62% indicated that they would not take such a course if it were offered. Most students felt that the library materials were easy to use, that they had adequate library skills, and that their skills had improved through the courses they had taken. Students' overall assessment of the library environment indicated that the LRC's were pleasant for research and study, and quiet. Congestion at the circulation desk was not felt to be a major problem, and seating space and hours were felt to be satisfactory. Students were also generally satisfied with the breadth and depth of the libraries' resources and with the librarians' and library staff's assistance. (JP)

ED 182 126 SE 029 759

O'Neill, Richard T.

Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.

Illinois Inst. of Tech., Chicago.

Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.

Pub Date-76

Note-44p.; For related documents, see SE 029 752-763; Not available in hard copy due to marginal legibility of original document

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, *Higher Education, *Independent Study, Instructional Materials, *Learning Modules, *Science Education, Science Instruction, Simulation, Undergraduate Study

Identifiers-*Computer Enriched Module Project

Presented are the teacher's guide and student manual for one of a series of self-instructional, computer-based learning modules for an introductory, undergraduate chemistry course. The student module for this unit on dilution problems includes objectives, prerequisites, pretest, discussion, and 10 problem sets. Included in the teacher's guide are implementation instructions, answers to problems, software, computing references, sample run, program listing in BASIC, and 10 unit tests. (BT)

ED 182 152 SE 029 870

Devons, Samuel

The Law of Biot-Savart: The Beginnings of Electrodynamics, Additional Notes. Experiment No. 18.

Columbia Univ., New York, N.Y., Barnard Coll.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Jul 75
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01
Note-25p.; For related documents, see SE 029 865-873
Pub Type- Guides - Classroom - Teacher (052) - Historical Materials (060)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-College Science, *Electricity, Force, Higher Education, *Instructional Materials, *Laboratory Experiments, Magnets, *Physics, Science Education, Science Equipment, Science Experiments, *Science History, *Scientific Research, Scientists

This paper describes the events following the news of Oersted's discovery of the effects of a current of electricity on a magnetic needle. It focuses on Biot and Savart's law which expresses the force between a current element and a "molecule of magnetism" that can be deduced from Ampere's law of interaction between two current elements. Experiments and equipment for performing the experiments are described and illustrated. (SA)

ED 182 177 SE 029 970

Lybeck, Leif

Some Real Pictures from the Classroom-Based Research in Physics Teaching at Goteborg. Reports from The Institute of Education, University of Goteborg, No. 88, November 1979.

Goteborg Univ., Molndal (Sweden). Inst. of Education.

Spons Agency-National Swedish Board of Education, Stockholm.

Pub Date-Nov 79

Note-30p.; Paper presented at the Cognitive Development Research Seminar, Science and Mathematics Education, Session 15 (University of Leeds, England, September 17-22, 1979); Not available in hard copy due to copyright restrictions

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Cognitive Development, Educational Methods, Educational Research, *Individual Differences, *Natural Sciences, Science Education, Secondary Education, Secondary School Science, Teaching Methods, Technology, *Thought Processes

Presented are examples of student differences in thought forms derived from interviews of students entering the natural science line and technology line of the integrated upper secondary schools in Sweden. Methods are outlined for the symbolic description, analysis and interpretation of "thought forms," and ways are described in which dialogue between teacher and student can be used for diagnosing the thought forms that come into play during the teaching of a certain subject content. (CS)

ED 182 279 SP 015 331

Polvino, Geri, Ed. And Others

Aquatics. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches.

American Alliance for Health, Physical Education, and Recreation, Washington, D.C. National Association for Girls and Women in Sport.

Pub Date-79

Note-73p.

Available from-AAHPERD Publication Sales, 1201 16th Street, N.W., Washington, DC 20036 ($3.00)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Handicapped Students, Health Education, Infants, Mainstreaming, Rescue, Safety, *Swimming, Swimming Pools, *Teaching Methods, *Teaching Techniques

Articles covering a wide spectrum of aquatic sports are presented as aids to teachers and coaches of swimming. Included are suggestions for teaching swimming to the handicapped and infants, specific techniques for developing swimming skills, and tips for boating education and water safety. (JD)

ED 182 305 SP 015 605

Macy, Daniel J. And Others

Involvement of Parents in the Special Education of Their Young Handicapped Children: Developing a Competency-Based Approach.

Pub Date-Feb 80

Note-34p.; Paper presented at the Annual Conference of the Southwest Educational Research Association (San Antonio, TX, February 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Early Childhood Education, *Handicapped Children, *Needs Assessment, *Parent Child Relationship, Parent Counseling, *Parent Education, Parent Role, Performance Based Education, *Special Education

A report is given of initial efforts to develop a competency-based approach for parents in dealing with and instructing their preschool handicapped children. Parents and professionals ranked a set of identified competencies in parent-child interaction. Results showed that child-related affective areas were generally given higher priority and that parents and professionals showed strong overall agreement in competency priorities. Results of this research are presented in tabular form and discussed relative to current parent involvement practice, application in planning parent programs, and implications for further research. (JD)

Hubbard, Katherine E.
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Nursing Aide.
Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-DL-15-6053-37
Note-116p.; For related documents, see FL 011 012-024
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Adult Education, Anatomy, Cloze Procedure, *English (Second Language), *English for Special Purposes, *Language Instruction, Language Usage, *Nursing, Nutrition Instruction, Reading Comprehension, *Reading Materials, *Second Language Learning, Units of Study, Visual Aids, Vocabulary Skills, Vocational Education

This is the second of four volumes devoted to reading instruction, in a series of materials for teaching English as a second language to adult nursing aide students. The three units included deal with fundamentals in nursing: nutrition, characteristics of the hospital staff, and anatomy. Each unit consists of readings interspersed with Cloze passages, comprehension questions, vocabulary exercises, and brief lessons in language usage and basic nursing procedure. Pictorial aids illustrate most portions of each unit. (JB)

Teather, David C. B., Ed.
Staff Development in Higher Education: An International Review and Bibliography.
Pub Date-79
Note-331p.
Available from-Nichols Publishing Co., P.O. Box 96, New York, NY 10024 ($30.00)
Pub Type- Books (010) - Information Analyses - General (070) - Reference Materials - Bibliographies (131)
Document Not Available from EDRS.
Descriptors-*College Faculty, *Comparative Education, Educational Status Comparison, *Faculty Development, *Foreign Countries, Government Role, Higher Education, Inservice Courses, Instructional Improvement, *Staff Improvement, State of the Art Reviews, *Teacher Centers, Teacher Improvement, Teacher Workshops
Identifiers-Australia, Bangladesh, Canada, Denmark, Federal Republic of Germany, German Democratic Republic, India, Nepal, New Zealand, Pakistan, Sweden, Switzerland, The Netherlands, United Kingdom, United States

A review and bibliography of staff development in higher education in several countries is presented. Contents are as follows: Australia by Geoff Foster and Ernest Roe; Britain universities by John Nisbet and Ray McAleese; Britain polytechnics by Harriet Greenaway and Derek Mortimer; Canada by Bruce M. Shore; Denmark by John Conrad; The Federal Republic of Germany by Bernd Gasch; The German Democratic Republic by Horst Mohle; The Indian sub-continent (India, Bangladesh, Pakistan, and Nepal) by Donald Bligh; The Netherlands by Geoff Isaacs; New Zealand by John C. Clift and Bradford W. Imrie; Sweden by Hans Jalling; Switzerland by Marcel L. Goldschmid; and the United States by Jerry G. Gaff. A list of key documents in staff development, centers and associations concerned with staff development, and references and bibliography are included. (SW)

ED 181 846 HE 012 272

Braun, Shepard

Alberta Demographics and the Universities.

Calgary Univ. (Alberta). Office of Institutional Research.

Report No.-OIR-129

Pub Date-May 79

Note-40p.

Available from-Office of Institutional Research, University of Calgary, 2920 24th Avenue, N.W. Calgary, Canada T2N 1N4

Pub Type- Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Demography, *Educational Demand, *Employment Projections, Enrollment Influences, Enrollment Projections, *Enrollment Trends, Geographic Distribution, *Higher Education, Labor Force, Labor Market, Migration, Occupational Choice, *Population Trends, Trend Analysis

Identifiers-Alberta (Calgary), *Canada

University education in Alberta during the next two decades is addressed in relation to the increasing in-migration and uncertain participation. Although Alberta has the highest rate of net population gain among all provinces due to in-migration, it is not clear how many of the 18-24-year-old cohort will be job-seekers rather than potential university students. Three documents are presented that study the demographic and occupational demand trends and their potential impact on postsecondary enrollment in Canada and the Province of Alberta: The Class of 2001,'' by W. Clark, M. S. Devereaux, and Z. Zsigmond; Out of School Into the Labour Force,'' by Z. Zsigmond, G. Picot, W. Clark, M. S. Devereaux; and Summary of Canadian Occupational Forecast (COFOR) Model Results for Alberta, 1975-1982,'' by the Alberta Planning Secretariat. Focus is on demographics, postsecondary enrollment and participation rates, educational output and the labor force, and occupational demand in Alberta. Appendices summarize the reports examined. Figures and tables provide statistical data used for analysis. (LC)

ED 181 864 HE 012 324

Goodlad, John I. And Others

Curriculum Inquiry. The Study of Curriculum Practice.

Pub Date-79

Note-380p.

Available from-McGraw-Hill Book Company, 1221 Avenue of the Americas, New York, NY 10020 ($17.50)

Pub Type- Books (010) - Collected Works - General (020)

Document Not Available from EDRS.

Descriptors-Administrative Policy, College Curriculum, Comparative Education, Cross Cultural Studies, *Curriculum Development, *Curriculum Planning, *Curriculum Research, *Decision Making, *Educational Policy, Institutional Administration, *Theories

The problems of making curriculum decisions at all levels of the educational system, including theoretical and practical aspects, are discussed in this book. Specific research and case studies illustrate not only the nature of these decisions but also the social and political issues that complicate them. Introductory comments by John Goodlad are followed by reports by other educators on their inquiry into and experiences with various aspects of curriculum planning and development. The chapters are: (1) The Scope of the Curriculum Field (Goodlad); (2) The Domains of Curriculum and Their Study (Goodlad, M. Frances Klein, and Kenneth A. Tye); (3) Levels of Curricular Decision-Making (Gary A. Griffin); (4) Societal Decisions in Curriculum (Henry W. Hill); (5) Institutional Decisions in Curriculum (Robert M. McClure); (6) From Institutional to Instructional Decisions (Edith A. Buchanan); (7) Instructional Decisions in Curriculum (Klein); (8) The Personal Domain: Curricular Meaning (Louise L. Tyler and Goodlad); (9) Designing Institutional Curricula: A Case Study (Elizabeth C. Wilson); (10) The Role of the Curriculum Maker in Cross-Cultural Perspective (Alicja Iwanska); (11) Curriculum Development in Cross-National Perspective (Klein and Goodlad); (12) Praxiology and Curriculum (Iwanska); (13) Dialogue Between a Philosopher and a Curriculum Worker (James A. Jordan); and (14) Coda: The Conceptual System for Curriculum Revisited (Goodlad). (MSE)

IR

ED 181 886 IR 007 912

Sebring, Penny A. And Others
Audience Data as a Decision-Making Tool for Public Television.
Pennsylvania State Univ., University Park. Dept. of Planning Studies in Continuing Education.
Spons Agency-Pennsylvania Public Television Network Commission, Harrisburg.
Pub Date-Jun 79
Contract-ME-3349
Note-85p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Audiences, Curriculum Development, *Decision Making, *Information Utilization, Personnel, Program Descriptions, Programing (Broadcast), *Public Television, *Television Research, Workshops
Identifiers-Pennsylvania (University Park)

Audience research activities were carried out to continue the development of the capacity of Pennsylvania Public Television Network (PPTN) station personnel to understand the use of audience rating information for programming and promotion decisions. The project consisted of (1) continuing the PPTN contract with Arbitron to secure access to their AID audience assessment system; (2) using AID to track statewide and individual PPTN station audiences and to secure audience rating and audience flow data for specific programs; and (3) planning, developing, and conducting the fourth annual PPTN audience research workshop. A review of four-year audience rating trends for PPTN and a description of the content and evaluation of the audience research workshop conclude this report. Three appendices contain data for average weekly cumes, brief summaries of the year's Planned Program Innovations, and results of the audience research workshop. (Author/CMV)

ED 181 972 JC 800 107

Hill, Andrew

Science Education in Two-Year Colleges: Psychology.

California Univ., Los Angeles. ERIC Clearinghouse for Junior Coll. Information.; Center for the Study of Community Colleges, Los Angeles, Calif.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Feb 80
Grant-NSF-SED-77-18477
Note-74p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160) - Information Analyses - General (070)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Bibliographies, *College Curriculum, *College Faculty, Community Colleges, *Core Courses, Course Objectives, Courses, Curriculum Research, Developmental Psychology, Educational Psychology, Educational Trends, Enrollment, Experimental Psychology, Grading, Instructional Materials, *Junior Colleges, Literature Reviews, National Surveys, *Psychology, Psychophysiology, Questionnaires, Teacher Attitudes, Teacher Characteristics, *Teaching Methods

Psychology education is examined as revealed by a study of science education that involved a review of the literature, an analysis of the catalogs and class schedules of 175 representative institutions, and a survey of 143 psychology instructors. Each of the four parts of the report reviews pertinent literature, reports study methodology and findings, and discusses trends and implications. Part I outlines trends in psychology curricula since 1950 and analyzes study findings as they relate to course offerings in ten disciplinary areas: elementary, general, developmental, abnormal, social-industrial, personality and psychology of adjustment, experimental, educational, contemporary issues, and physiological. Enrollments, prerequisites, and distribution of courses by college region, governance, and size are also considered. Part II notes the predominance of the introductory course in psychology curricula at two-year colleges, discusses the need to define course goals, and presents catalog data illustrating the frequency of first courses, course enrollments by sex and a units/term breakdown by course. Part III explores instructional practices in psychology and presents instructor survey results relating to class format and activities, grading, and desired student outcomes. Part IV discusses psychology faculty, their status, and assistance available to them. Summary conclusions and recommendations, a bibliography, and the questionnaire are included. (JP)

ED 182 031 PS 011 184

Ullian, Dorothy Z.

Why Boys Will Be Boys: A Structural Perspective.

Pub Date-79

Note-21p.

Pub Type- Opinion Papers (120) - Information Analyses - General (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Behavior Development, *Child Development, Developmental Tasks, Females, *Identification (Psychological), Males, *Modeling (Psychological), Sex (Characteristics), *Sex Differences, *Sex Role, Sex Stereotypes, *Social Structure

The intense striving for power which characterizes much of male behavior occurs inevitably as part of the process of gender acquisition and consequently contributes to a sense of psychological vulnerability in the male personality. Masculine and feminine attributes develop spontaneously from young children's tendencies to compare themselves to adult men and women on anatomic criteria in order to establish their gender. When asked to explain the difference between men and women, children describe women as small, physically powerless, gentle, pretty, with high-pitched voices and soft skin. They view women as present or future mothers, and believe women have an innate ability to nurture children. Adult men are described as larger, more powerful individuals with facial and body hair and deep voices. Girls, through their automatic association with motherhood and other physical attributes of women, early acquire a sexual legitimacy. Boys do not have a comparable basis on which to securely ground their masculine identity. The structural developmental position enunciated here proposes that many of the typically male'' behavior patterns outlined and discussed in the literature are inevitable: they result from the young boy's attempt to acquire and exhibit those aspects of masculinity most salient to him in defining his sexual gender. (Author/RH)

ED 182 051 PS 011 209

EPSDT: The Possible Dream.

Health Care Financing Administration (DHEW), Washington, D.C.

Spons Agency-Office of Human Development (DHEW), Washington, D.C.

Report No.-DHEW-HCFA-77-24973

Pub Date- 77

Note-32p.; For related documents, see ED 165 906, ED 165 915 and PS 011 209-211

Available from-U.S. Department of Health, Education and Welfare, Health Care Financing Administration, The Medicaid Bureau, Office of Child Health, Washington, DC 20201 (no price quoted)

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Community Health Services, *Comprehensive Programs, Eligibility, *Federal Programs, *Health Programs, *Low Income Groups, Prevention, Program Administration, Program Costs, *Program Descriptions, Program Design, Program Development

Identifiers-*Early Periodic Screening Diagnosis Treatment, Medicaid

The purpose of this booklet is to provide answers to basic questions about the Medicaid Early and Periodic Screening Diagnosis, and Treatment (EPSDT) program. The first section argues that the need for EPSDT is evidenced in statistics on the health status of needy children. Provision of health care for many needy children depends on their elegibility for Medicaid; however, Medicaid is not available to all disadvantaged children in need of health services. Section Two argues that because its mandate covers all eligible poor children, the EPSDT program is able to meet the health needs of all youth from low income families. The program status, screening effectiveness, program design, inter-agency relationships and related benefits of the program are discussed. Section Three explores aspects of program implementation including states' roles, cost and quality of EPSDT services, and program administration. Section Four briefly overviews program eligibility, confidentiality of records, and client's choice of service provider. The final section summarizes EPSDT experiences in attempting to provide health services and lists problems likely to be faced by any comprehensive health care program. (Author/RH)

Energy Conservation Education Leadership Institute. Final Report, Volume I Florida State Univ., Tallahassee.
Spons Agency-Department of Energy, Washington, D.C.
Pub Date-1 Jul 79
Grant-78-02-001
Note-71p.; Pages 37-39 of Volume II may not reproduce clearly from EDRS in paper copy due to small print size
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Curriculum Development, Educational Objectives, *Energy, *Energy Conservation, Learning Activities, Physical Environment, Secondary Education, Skill Development, *Social Studies, Teacher Workshops, Teaching Methods

The document presents the final report of a summer institute to help high school classroom teachers develop and implement energy education programs. The document is presented in two volumes. Volume I contains workshop objectives, the program schedule, a list of participants, and evaluation results. Major objectives were to familiarize participants with the energy crisis and related policy issues; develop understanding of energy conservation strategies; introduce teachers to energy-related instructional materials; and create linkages between teachers, university scholars, and state energy personnel. Participants were involved in analyzing films, examining instructional materials for bias, writing educational strategies, and touring local energy plants. Topics discussed by conference speakers included state energy agency concerns, perspectives on the energy crisis, basic energy concepts, energy futures, national energy policy, coal resources, alternative energy sources, and ethical issues related to energy. Evaluative comments indicated that a majority of participants enjoyed and learned a great deal about energy from participation in the workshop. Volume II presents suggestions by participants for involving students in energy management programs in schools, a quiz on energy, and a sample audit. Also presented are 36 sample lessons on energy related topics including utility bills, products and energy, energy awareness, and school energy consumption. (DB)

Kassimati, Koula
Information in Educational Decision Making in Greece.
United Nations Educational, Scientific, and Cultural Organization, Paris (France).
Pub Date-78
Note-17p.; For related documents, see SO 012 345-348, SO 012 351-352, and SO 012 354-356; A working document presented to the Symposium on Future Programmes of Information and Communication in Educational Policy and Planning (Unesco, Paris, France, November 21-25, 1977).
Pub Type- Collected Works - Serials (022) - Reports - General (140) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Comparative Education, *Educational Development, *Educational Planning, Elementary Secondary Education, Foreign Countries, Higher Education, *Information Needs, Information Systems, Information Utilization, School Statistics, Social Indicators, *Statistical Data
Identifiers-*Greece

This Unesco report, one in a series, examines the sources of data used in educational decision making in Greece and proposes innovations in the information system to promote educational planning. The main source of quantitative data is the National Statistical Service of Greece which regularly publishes data concerned with all educational levels. Two deficiencies undermine the educational decision making process: 1) the lack of information of a social character such as parental occupations, income, and education; and 2) the delay of the availability of the educational statistics by two or three years. The Ministry of Education also makes educational data available to decision makers. Other groups which are sources of data are the National Centre of Social Research, the Organization for Employment of the Labour, and the Centre of Planning and Economic Research. A great deal of information comes out of projects subsidized by international organizations like OECD and the World Bank and carried out by public agencies and institutions in Greece. The report describes some of these projects. To remedy shortcomings the report recommends that a documentation center be established, that more data of a social character be collected, and that a coordination of the ad-hoc surveys related to education be undertaken. (Author/RM)

ED 181 793 HE 012 181

Fincher, Cameron

The Lust for Efficiency: A Downhome Story or The Implications of Zero-Based Budgeting for Institutions of Higher Education as Seen from the State of Georgia's Experience.

Pub Date-12 May 77
Note-11p.; Paper presented at the Annual Forum of the Association for Institutional Research (17th, Montreal, Quebec, May 8-12, 1977)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Budgeting, *Cost Effectiveness, *Educational Assessment, Educational Finance, Educational Planning, Efficiency, *Higher Education, Needs Assessment, *Resource Allocations, State Colleges, State Government
Identifiers-*Georgia, University of Georgia, *Zero Base Budgeting

Reactions to zero-based budgeting in the State of Georgia as it pertains to institutions of higher education are discussed. Major advantages and disadvantages of zero-based budgeting as reported by budget analysts and selected department heads in state agencies were examined by George Minmier and Roger Hermanson (1976). Zero-based budgeting was used at the University of Georgia to prepare preliminary budgets for all activities except primary resident instruction, research, and public service. Zero-based budgeting is based on the belief that programs, functions, and activities themselves should be justified and not annual increments in agency or unit budgets. Unfortunately, in higher education, organizational goals are determined to a great extent by the funds that are available (or by the prospects of additional funding) than by clear-cut choices made prior to the availability of funds. It is held that there is no evidence that zero-based budgeting results in more clearly established goals or that it provides better measures of performance or progress toward the fulfillment of those goals. It is concluded that while zero-based budgeting may be helpful in eliminating costly add-ons or accessories to essential programs and a needless duplication of costs in fringe or marginal activities, there is little about the process that would suggest that it is a cost/effective technique in its own right. (SW)

ED 181 830 HE 012 250

Dissemination of the Results of the 1976-1977 Follow-Up Study of the Program on Noncollegiate Sponsored Instruction. A Report to the National Institute of Education.

New York State Univ. System, Albany.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Nov 79
Grant-NIE-P-79-0073
Note-35p.
Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Records, Advanced Placement, *College Credits, Courses, Evaluation Methods, *Followup Studies, Higher Education, Information Dissemination, Institutional Characteristics, Institutional Research, *Prior Learning, Program Evaluation, *State Programs, *State Universities, Student Characteristics, Student Placement, Transfer Policy

A summary of a conference sponsored by the University of the State of New York to disseminate the results of the 1976-77 follow-up study of the Program on Noncollegiate Sponsored Instruction is presented. Representatives from 10 states and various higher education associations were present. The conference focused on the following topics: (1) the methodology used in the study and the value of similar assessment procedures for strengthening new programs; (2) program materials and procedures that have been modified or developed as a direct result of the findings of the study; and (3) mutual problems in developing and implementing the program. The results indicate that a majority of the 170 institutions responding to the survey granted credit for noncollegiate-sponsored instruction based on the recommendations established by individual departments, or on an individual basis. Credit was awarded only when it was appropriate to a student's program of study. The study also indicated that 89 percent of the 1,100 students who requested credit for courses evaluated through the program were awarded credit or advanced standing. Results from a second follow-up study, 1977-78, are also discussed. It is suggested that since New York State is the first and only organization to conduct a comprehensive study of the usefulness of its evaluation and credit recommendation system, the methodologies used and assessment procedures may be of interest to representatives from states planning to conduct similar follow-up studies. Appended are a list of conference participants, a conference agenda, a description of the Program on Noncollegiate Sponsored Instruction, and a copy of the report on the 1977-78 follow-up study. (Author/SF)

ED 181 935 IR 008 078

Mignon, Edmond, Ed.

New Techniques in the Teaching of Online Searching. An Institute for Library Educators (Seattle, Washington, March 20-24, 1978). Exhibits and Summaries of Presentations.

Washington Univ., Seattle. School of Librarianship.

Spons Agency-Office of Education (DHEW), Washington, D.C.

Pub Date-Aug 78

Note-115p.; For related documents see ED 157 553 and ED 163 941.

Pub Type- Guides - Classroom - Teacher (052) - Reports - Descriptive (141) - Collected Works - Proceedings (021)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Data Bases, Information Retrieval, *Instructional Materials, Instructional Programs, Interviews, *Library Education, *Library Standards, *On Line Systems, *Search Strategies, *Teaching Techniques

Using data bases of the DIALOG system new teaching techniques and materials are presented to an audience of library educators. Included are search demonstrations, teaching approaches, sample exercises and instructional projects, multidatabase searching methods, utilization of search aids and offline resources, the conduct of presearch interviews, information search tactics, and educational program planning. The question, ``What level of training do we/should we provide?'' served as a major topic of discussion. Distributed to participants at the final session were two position papers: ``Proposed Standards for Education in Online Searching in the Professional Library Curriculum,'' and ``On the Relationship between Library Schools, Search Service Vendors, and Database Producers.'' (RAA)

ED 182 069 RC 011 790

The Basic Skills Learning Centers Project. Final Report. September 30, 1979.

Southwest Regional Laboratory for Educational Research and Development, Los Alamitos, Calif.

Spons Agency-Community Services Administration (DHEW), Washington, D.C.

Pub Date-30 Sep 79

Note-19p.; For related documents, see RC 011 789 and RC 011 791-793

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Academic Achievement, Annual Reports, Basic Reading, *Basic Skills, Elementary Education, Ethnicity, Instructional Materials, Instructional Staff, *Learning Laboratories, Minority Group Children, *Program Development, *Program Effectiveness, Remedial Instruction, Remedial Mathematics, *Rural Schools, School Demography, Sequential Programs, Socioeconomic Background, Technical Assistance

Identifiers-*Basic Skills Learning Centers Project, United States (West)

Tabular and narrative material highlight accomplishments of a three-year Basic Skills Learning Centers (BSLC) Project, which was designed to provide nonurban elementary schools in 20 western states with materials and technical assistance to improve remedial instruction in reading and mathematics. A section on project structure and history describes planning activities in 1976-77 and project implementation in 1977-78 and 1978-79, when 485 schools in 145 school districts operated over 4,000 BSLC programs. Population descriptions include information on numbers of students served, distribution of instructional staff, and special student characteristics (e.g., family income and ethnicity). A section on pupil progress with respect to grade-by-grade skill acquisition shows that 64% of BSLC students kept up with or caught up to grade-level skills in the first operational year; 74% kept up or caught up in the second year. Projections for 1979-80 show 83% of the participating schools maintaining or increasing their number of BSLC programs even though federal assistance, materials, and money will not be available to support the program. (JH)

ED 182 104 RC 011 868

Hansen, Jacqueline

A Brief Survey of Mexican American School Achievement in Colorado During the 1970's.

Colorado Univ., Boulder.
Pub Date-Sep 79
Note-37p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Academic Achievement, *Achievement Gains, Bilingual Education, Comparative Analysis, Competence, Educational Assessment, Elementary Secondary Education, *Mexican Americans, National Norms, National Surveys, Reading Ability, Reading Achievement, *Spanish Speaking, *Student Evaluation
Identifiers-*Colorado, Hispanics, Mathematical Ability, Spanish Surnamed

A small-scale investigation of the school performance and progress of Mexican Americans in Colorado during the 1970's indicated that the overall achievement pattern was similar to one noted for Hispanics nationally and in the Southwest: a consistently low and regularly decreasing performance in standardized tests of math and reading after grade three. Data from a sample of 13 state school districts with a majority of Hispanic students indicated this strong and progressive decline in both reading and math achievement. None of the districts reported a median score above the national level by grade nine and 62% reported scores below the norm. Because the state bilingual education act was implemented in 1975-76, many of the students whose records were examined were too old to have participated in the state bilingual education program. The results of this study supported the thesis that Mexican Americans in Colorado have progressed with difficulty through the state educational system''. Findings of the study, however, did not clarify the relationship of language background and English proficiency level to students' scholastic success. Further research is needed into this area. Other research efforts might also include comparison of types and amounts of bilingual programming, random samples of individual Mexican American students, and projects featuring Mexican American families with children of varying ages. (DS)

SE

ED 182 127 SE 029 760

O'Neill, Richard T.

Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.

Illinois Inst. of Tech., Chicago.

Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.

Pub Date-76

Note-50p.; For related documents, see SE 029 752-763; Not available in hard copy due to marginal legibility of original document

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, *Higher Education, *Independent Study, Instructional Materials, *Learning Modules, *Science Education, Science Instruction, Simulation, Undergraduate Study

Identifiers-*Computer Enriched Module Project

Presented are the teacher's guide and student manual for one of a series of self-instructional, computer-based learning modules for an introductory, undergraduate chemistry course. The student manual for this solution stoichiometry unit includes objectives, prerequisites, pretest, discussion, and 20 problem sets. Included in the teacher's guide are implementation instructions, software, answers to problems, extensions, sample run, program listing in BASIC, and 10 unit tests. (BT)

ED 182 235 SO 012 335

Hacobian, Mossik

Discovering History Through Artifacts. Case Study: Kingdom of Tigram II The Great.''

Armenian Relief Society, Inc., Boston, Mass.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-76
Note-25p.; For related documents, see SO 012 334-340
Available from-Armenian Relief Society, Inc., 212 Stuart Street, Boston, MA 02116 ($1.00)
Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Ancient History, Class Activities, *Cultural Awareness, Ethnic Groups, *Ethnic Studies, *History Instruction, Instructional Materials, Junior High School Students, Secondary Education, Social Studies
Identifiers-*Armenians, Ethnic Heritage Studies Program Act

This student booklet, one in a series of seven instructional materials dealing with the history and culture of Armenian Americans, guides junior high school students through the process of discovering information about the past. The materials may be presented in four sessions. Session I introduces students to the concept of historiography through a discussion of ancient Armenia. As an activity, students list information that future historians could learn by studying the U.S. penny. In Session II students examine photographs of Roman medallions which commemorate victories over the Armenians and answer questions pertaining to an illustration of an Armenian soldier of 163 A.D. In Session III students make deductions about the kingdom of Tigran II the Great (85 B.C.) by devising questions and answers about a photograph of an ancient coin. In the final session students read a brief history of Tigran II, examine a map of his kingdom superimposed on a map of Soviet Armenia, and write an essay describing the illustration on the booklet cover. The booklet may be used independently of the other materials in the series. (KC)

ED 182 280 SP 015 359

Yerg, Beverly J. Johnson, Dewayne J.

Factors Influencing Changes in Associate Teachers' Perception of the Administrator's Role.

Pub Date-Mar 79

Note-14p.

Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Administrator Role, *Changing Attitudes, Preservice Education, *Role Perception, *Self Concept, Student Teacher Relationship, *Student Teaching, *Teacher Attitudes

A study involving 39 preservice teachers investigated changes in teacher role perception over the course of a ten-week practicum session. The research utilized the 28-item Perception of Administrator Role Questionnaire and the California Psychological Inventory to probe the manner in which exposure to school administrators affected the student teachers' self-concepts. The resultant data are presented in the form of six statistical tables. (LH)

Capie, William And Others

The Objectivity of Classroom Observation Scales.

Spons Agency-Georgia Univ., Athens.
Pub Date-Nov 78
Note-9p.; Paper presented at the Annual Meeting of the Southeastern Association for the Education of Teachers of Science (New Orleans, Louisiana, November 29, 1978)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Behavior Rating Scales, *Classroom Observation Techniques, *Interaction Process Analysis, *Measurement Instruments, Measurement Techniques, Observation, Teacher Behavior, *Teacher Evaluation

The purpose of this study was to determine the degree to which inter-rater agreement in classroom observation of teachers is affected by using a system where each scale point is defined by a descriptor particularly created for the quality being rated. Thirty-three subjects enrolled in two Teacher Performance Assessment Instruments training sessions were involved in the study. About two-thirds of the trained observers were able to choose the same scale point when descriptors were available. Rates of agreement were increased from about 45 percent to about 70 percent when descriptors were available and observers trained in their use. Differences in mean ratings suggested that different qualities were assessed when no descriptors were used. (JD)

Astin, Alexander W. And Others

The American Freshman: National Norms for Fall 1979.

American Council on Education, Washington, D.C.; California Univ., Los Angeles. Graduate School of Education
Pub Date-79

Note-252p.
Available from-Cooperative Institutional Research Program, Graduate School of Education, University of California, Los Angeles, CA 90024 ($7.50)
Pub Type- Numerical/Quantitative Data (110) - Tests/Questionnaires (160)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-Career Choice, *College Freshmen, Comparative Statistics, Family Income, *Full Time Students, Grade Inflation, Higher Education, *National Norms, National Surveys, Questionnaires, Records (Forms), Reports, Student Attitudes, *Student Characteristics
Identifiers-*Cooperative Institutional Research Program

The annual report of national normative data on characteristics of students entering college as first-time, full-time freshmen is presented as part of the Cooperative Institutional Research Program. The 1979 survey is based on questionnaires completed by 289,814 new freshmen entering 560 two-year and four-year colleges and universities. Of these, 190,151 questionnaires and 362 institutions were used to compute national norms, which were statistically adjusted to represent the nation's total number of freshmen. Among the findings are that the freshmen are more interested in making money and being financially well-off than any other entering class in recent years. There is also an increased student interest in power and status. More 1979 freshmen than in any previous entering class are planning careers in business. The survey also produced evidence that a ten-year trend toward grade inflation in the secondary schools may be at an end. The incomes of the students' parents continued to show the effects of inflation, and as with earlier years, the most affluent freshmen enroll at highly selective private universities. Despite upward shifts in parental income, students appear to be increasingly dependent on federal financial aid. Freshman attitudes continued to show a mixture of liberal and conservative trends. Appended are: a list of institutions participating in the ACE/UCLA Cooperative Institutional Research Program; region categories and coding scheme for collapsed items; the 1979 Student Information Form; precision of the normative data and their comparisons; and a sample report furnished to a participating institution. (SW)

Higgins, Norman C.
Improving Library Education for Selected Minorities.
Arizona State Univ., Tempe. Dept. of Educational Technology and Library Science.
Spons Agency-Bureau of School Systems (DHEW/OE), Washington, D.C. Office of Libraries and Learning Resources.
Pub Date-Jul 79

Grant-G007603019
Note-55p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Admission Criteria, *American Indians, Curriculum Design, *Educational Improvement, *Educational Programs, Job Placement, *Library Education, Library Schools, *Minority Groups, *Spanish Speaking, Student Recruitment

Intended to identify educational practices that have been effective in preparing Spanish surnamed and American Indian students for library careers and to describe recommendations for improving library education programs for these minorities, this study examined eight such programs through their final program narrative reports, interviews with participating faculty and students, and documents associated with program development and academic affairs. The set of 18 recommendations resulting from this study are organized under five topics: student recruitment, student selection, curriculum design, supoort services, and placement/follow-up activities. Study procedures are detailed, and appendices include a list of library education programs for the above-mentioned students, a list of preliminary recommendations, and the use of the special review panel members. (FM)

ED 181 991 JC 800 145

Parker, Paul Parker, Patrick W.
Decade One Kansas State Coll. of Pittsburg.
Pub Date- 79
Note-27p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Administrator Background, *Administrator Characteristics, Administrator Qualifications, Age, Community Colleges, Educational Background, Ethnic Groups, Experience, Family Background, Females, Governing Boards, *Junior Colleges, Males, Socioeconomic Status, *State Surveys, *Trustees
Identifiers-*Kansas

A study was undertaken to gather a body of comprehensive data concerning the trustees serving the 19 Kansas community college districts that are governed by local boards. A 22-item questionnaire elicited information on characteristics such as sex, age, ethnic origin, occupation, educational level, years of service as a board member, length of residence, income, and ownership of property; and on selected background characteristics, such as place of birth, population of place of birth, marital status and family size, religious affiliation, community college attendance, father's occupation, and educational attainment of parents. The survey instrument was mailed to 114 trustees and returned by 81. The survey showed that members of community college boards of trustees were men and women in their early 50's, well-educated, economically successful, and who had been long-time residents of the state and their district. Additionally, they were owners of real property in the college district and contributed to the financial support of the institutions they governed. The typical trustee had limited experience, with 60% serving for seven years or less as a trustee. A large proportion of the respondents came from a rural background and from families with a rather high educational achievement level. The survey instrument and responses to each item are presented as numbers and percentages. (Author/AYC)

ED 182 011 PS 011 087

Manela, Roger And Others
Health Care Financing Administration (DHEW), Washington, D.C.

Spons Agency-Office of Human Development (DHEW), Washington, D.C.
Pub Date- 77
Grant-OHD-47-P-90036/501
Note-61p.; For related documents, see ED 165 906, ED 165 915, and PS 011 209-211
Available from-U.S. Department of Health, Education and Welfare, Health Care Financing Administration, The Medicaid Bureau, Office of Child Health, Washington, DC 20201 (no price quoted)
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Children, Community Health Services, Eligibility, *Federal Programs, *Health Programs, Identification, *Low Income Groups, Prevention, *Program Administration, *Program Descriptions, *Program Development, Public Health, Youth
Identifiers-*Early Periodic Screening Diagnosis Treatment, Medicaid

These three booklets present information about selected aspects of the Medicaid Early and Periodic Screening Diagnosis and Treatment (EPSDT) program. A brief history of the development of the EPSDT program, a description of administrative structure at the national, state and local levels, and a description of the lifestyle typical of many EPSDT clients and some of their experiences with health services are provided. (Author/RH)

Non-formal Education and Education Policy in Ghana and Senegal. Educational Studies and Documents, No. 35.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-79
Note-39p.
Available from-United Nations Educational, Scientific and Cultural Organization, 7, Place de Fontenoy, 75700 Paris, France ($3.25)
Pub Type- Information Analyses - General (070) - Reports - Descriptive (141) - Reports - Research (143)
Document Not Available from EDRS.
Descriptors-Adult Basic Education, Adult Education, *Adult Education Programs, *Community Development, *Community Education, Community Involvement, Community Role, Comparative Analysis, Cultural Factors, Developing Nations, Educational Experiments, Educational Philosophy, *Educational Planning, Government Role, Literacy Education, Local Issues, Needs Assessment, *Nonformal Education, Policy Formation, Relevance (Education), Research Methodology, Rural Development, Rural Education, *Rural Urban Differences, Self Determination, Surveys
Identifiers-*Africa, Ghana, Lifelong Learning, Senegal

One in a series of studies of lifelong learning, this paper discusses the cultural and educational needs of selected urban and rural communities in Senegal and Ghana, emphasizing grassroots initiative and the community's analysis of its own needs. Information is drawn in part from surveys, public meetings, and interviews in three communities: Guediawaye, a rapidly growing, ethnically diverse suburb of Dakar; Damfa, a traditional village 17 kilometers from Accra exemplifying the social organization of most African villages; and Cidan Tuba, a religiously based agricultural village composed of recent converts to Islam. The study consists of (1) a methodological discussion of the survey and of the cultural and social context in which it was conducted, (2) an analysis of various nonformal education programs in the communities studied, (3) an analysis of the role of nonformal education structures, and (4) identification of the elements of a nonformal education policy that would leave room for creativity at the community level. Discussion of policy implications of the survey emphasizes the need to link nonformal education with community development and occupational training with cultural training. Comparisons are drawn between nonformal educational systems in Ghana and Senegal and between rural and urban systems. (JH)

Devons, Samuel

The Search for Electromagnetic Induction (1820-1831). Experiment No. 20.

Columbia Univ., New York, N.Y., Barnard Coll.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Jul 75
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01

Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01

Note-47p.; For related documents, see SE 029 865-873; Page 39 removed due to copyright restrictions; Contains occasional marginal legibility
Pub Type- Guides - Classroom - Teacher (052) - Historical Materials (060)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-College Science, *Electricity, Higher Education, *Instructional Materials, Laboratory Experiments, *Magnets, *Physics, Science Education, Science Equipment, Science Experiments, *Science History, *Scientific Research, Scientists

This paper focuses on the search for electromagnetic induction from 1820 to 1831 and the efforts by Augustin Fresnel's colleague, Andre Marie Ampere, in electric and magnetic induction. Faraday's work is discussed with excerpts from his diary on electromagnetism. A variety of different experiments by researchers including Francoise Jean Arago, Barlow, Christie, Becquerel, Seebeck, Pohl, and Colladon, are integrated into this historical approach to physics. Experiments are described for students to do in the laboratory. The equipment for the experiments is illustrated. (SA)

ED 182 178 SE 029 971

Fisher, Nina Jo-Anne

Identification and Examination of Physics Concepts That Students Find Most Difficult.

Spons Agency-Educational Research Inst. of British Columbia, Vancouver.
Report No.-ERIBC-79:40

Pub Date-79
Grant-ERIBC-DG-263
Note-43p.; Contains light and broken type
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Complexity Level, *Educational Research, *Physics, Science Education, *Scientific Concepts, Secondary Education, Secondary School Science, *Teacher Response

The relative apparent difficulty of physics concepts at the grade 11 and 12 level was examined using a questionnaire survey addressed to all physics teachers within the providence of British Columbia. The physics courses were described using 22 concepts to cover the Physics 11 course and 30 concepts to cover the Physics 12 course. Subjects were asked to rate each concept using a 5-point index of difficulty. The second part of the questionnaire involved the identification of sources of difficulty through selection from a prepared list giving fourteen possible reasons. An overall response rate of 65% was obtained. In Physics 11 the most difficult concepts appear to be vectors in three-dimensions,'' projectile motion,'' and diffraction of light''; while in Physics 12 the most difficult concepts are the center-of-mass reference frame,'' and simple harmonic motion.'' In specifying sources of difficulty, 40% of the responses were related to the text materials. (Author)

ED 182 200 SO 012 228

Bill, John M. And Others

Early Leaving in Northern Ireland.

Northern Ireland Council for Educational Research, Belfast.

Spons Agency-Social Science Research Council, Belfast (Northern Ireland).
Pub Date-74
Note-407p.
Available from-Northern Ireland Council for Educational Research, 52 Malone Road, Belfast BT9 5BS, Northern Ireland ($5.41)
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Academic Achievement, *Comparative Analysis, *Comparative Education, *Dropout Characteristics, *Dropout Research, *Dropouts, Educational Trends, Elementary Secondary Education, Out of School Youth, Parent School Relationship, Projects, School Holding Power, Socialization, Student Characteristics, Teacher Attitudes, Values
Identifiers-Northern Ireland

A project is described which was undertaken from 1970 to 1973 in grammar and secondary schools in Northern Ireland to investigate the incidence of pupils leaving school at or before the age of 15. The document is presented in 10 sections. Section I examines previous research on early school leaving, charts recent trends in Northern Ireland, discusses aims and methodology of the study, and presents data about intended and actual behavior related to school leaving among 15-year old students. Sections II and III examine attitudes of students, teachers, and parents with regard to the function of education. Section IV focuses on teachers' views of a governmental decision to raise the school leaving age from 15 to 16 in 1973. Section V examines home backgrounds of pupils, school environment, and parent-school interaction. Section VI compares academic achievement of early school leavers with pupils who remain in school. Section VII identifies characteristics which distinguish the leaver from the stayer. Section VIII presents an overview of student attitudes and values. Section IX compares individual and group interviewing approaches. Section X presents findings including that in comparison with pupils who remain in school, school leavers had less regard for teachers and the work of the school, preferred the prospect of work to that of school, and performed less well on ability and attainment tests. (DB)

ED 181 756 FL 011 015

Hubbard, Katherine E.

Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Nursing Aide.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-106p.; For related documents, see FL 011 012-024

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Abbreviations, Adult Education, Cloze Procedure, *English (Second Language), *English for Special Purposes, *Language Instruction, Language Usage, *Nursing, Reading Comprehension, *Reading Materials, *Second Language Learning, Units of Study, Visual Aids, Vocabulary Skills, Vocational Education

This is the third of four volumes devoted to reading instruction, in a series of materials for teaching English as a second language to adult nursing aide students. The three units included deal with fundamentals in nursing: asepsis, measurement and abbreviation, and emergencies. Each unit consists of readings interspersed with Cloze passages, comprehension questions, vocabulary exercises, and brief lessons in language usage and basic nursing procedure. Pictorial aids illustrate most portions of each unit. (JB)

ED 181 776 HE 012 068

Barendsen, Robert D., Ed.

The 1978 National College Entrance Examination in the People's Republic of China.

Office of Education (DHEW), Washington, D.C.

Pub Date-79

Note-115p.; One map may not reproduce well

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 017-080-02049-1, $4.00)

Pub Type- Reports - Evaluative (142) - Tests/Questionnaires (160) - Translations (170)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Academic Standards, Chemistry, *College Bound Students, *College Entrance Examinations, Comparative Analysis, English, Foreign Countries, Guidelines, Higher Education, History, Knowledge Level, Mathematics, Physics, Politics, Second Language Learning, *Standardized Tests, Study Guides, *Testing Programs, *Test Results, Translation

Identifiers-*China

Materials concerning the 1978 national college entrance examination in the People's Republic of China are presented. This was the first nationally standardized test taken in China since the Cultural Revolution began in 1966. The examination contained tests in eight subjects: mathematics, physics, chemistry, politics, history, geography, Chinese language, and foreign language. This report includes English translations of the official review outline for the 1978 examination (essentially a syllabus designed to help students prepare for the examination) and the actual tests in six of the eight subjects (geography, Chinese language, and foreign language other than English are not included). Commentaries by American specialists on the material related to the various subjects assess the level of knowledge reflected in the available 1978 Chinese materials and, as feasible, compare it with the level of knowledge in that subject expected of prospective college entrants in the United States who have completed the usual college preparatory course in American secondary education. Commentators also compare the content of the 1978 outline with the relevant portion of the national college entrance examination outline used in China in 1959 to determine what changes may have come about in each of the eight subjects as a result of the Cultural Revolution and to provide information about academic standards since the Cultural Revolution. The scope of material covered by the examination and the preparation for and conduct of the examination are also summarized. The commentators are Michael Lindsay, Frederich W. Mote, Frank J. Swetz, John W. Layman, Marjorie Gardner, Chang-tu Hu, Clifton W. Pannell, and Timothy Light. (SW)

ED 181 887 IR 007 913

Bunderson, C. Victor And Others

A Study of Authoring Alternatives for Training-Oriented Videodiscs.

WICAT, Inc., Orem, Utah.

Spons Agency-Navy Personnel Research and Development Center, San Diego, Calif.
Report No.-NPRDC-TR-79-33
Pub Date-Sep 79
Contract-N-66001-78-C-0036-WJC
Note-80p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Delivery Systems, *Educational Problems, Instructional Media, Media Research, Media Selection, Media Technology, *Production Techniques, *Videodisc Recordings
Identifiers-*Instructional Development, Navy

This study examined eight areas that are related to the problems of authoring and producing training-oriented videodiscs: the delivery system itself; media selection during instructional systems development; instructional strategies; author mock-up and simulation prior to premastering; premastering; mastering and replication; composition of videodisc authoring teams; and evaluation alternatives. Information and data were gathered through the study and documentation of two ongoing videodisc projects; visits made to industrial training sites and production laboratories and studios in the United States and Europe; discussions held with representatives from military and civilian organizations; a technical literature search; and participation in recent conferences related to videodisc technology. It was concluded that optical videodisc technology and the authoring technologies associated with it are still in a state of flux and can be expected to be changing and evolving during the next five years. The Navy is advised not to plan to deploy videodiscs widely in the immediate future, but to continue to track the rapidly developing knowledge in the videodisc field. (Author/CMV)

ED 181 954 JC 800 062

Platte, James P., Ed.

The Status and Prospects of Library/Learning Resource Centers at Michigan Community Colleges.

Michigan Community and Junior Coll. Library Administrators.; Michigan Community Coll. Community Services Association.

Pub Date-Nov 79

Note-96p.; Pages 83-66 have been deleted due to irreproducibility

Pub Type- Reports - Descriptive (141) - Reports - Research (143) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Audiovisual Aids, Budgets, Community Colleges, *Instructional Materials Centers, *Junior College Libraries, Junior Colleges, Librarians, Library Circulation, Library Collections, Library Reference Services, Library Services, Periodicals, Staff Utilization, State Surveys, Use Studies

Identifiers-*Michigan

A survey of 29 Michigan community and junior college learning resource centers was conducted in the spring of 1979 to examine the status of resources and services, their scope and use, and the staffing and budgets necessary to support these resources and services during the 1977-78 academic year. The survey report compares the data from this survey with those from a 1971 study where possible. The report begins by providing background on the Michigan community colleges. Chapter II presents information pertaining to the types of services provided by libraries/learning resource centers, e.g., library, audio-visual, programmed learning, and special services, and information on weeks of service per year and days and hours open per week. Chapter III focuses on print, periodical, and audio-visual collections and their use. Chapter IV examines library/learning resource personnel with regard to staff size and allocation of staff time to various library activities, and to audio-visual services and programmed learning. Chapter V considers total budget allocations and operating expenditures. The data collected in the survey are presented in tables in 23 appendices and the survey instrument is included. (Author/AYC)

ED 182 281 SP 015 418

Baumgartner, Robert Heberlein, Thomas A.

Process, Goal and Social Interaction Differences in Recreation: What Makes an Activity Substitutable.

Spons Agency-Wisconsin Univ., Madison. Coll. of Agricultural and Life Sciences.; Wisconsin Univ., Madison. Graduate School.
Pub Date-79
Note-25p.; Paper presented at the Annual Meeting of the Rural Sociological Society (Burlington, VT, August 23-26, 1979).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Attitudes, *Goal Orientation, Motivation, *Need Gratification, Psychological Needs, Recreational Activities, *Recreationists, Self Actualization, *Social Relations
Identifiers-*Hunting

Two recreational activities, deer hunting and goose hunting, both similar in form, are compared. It was hypothesized that the activity for which participants rated the process, the goal, and the social interaction as most important to the experience and for which participants showed the strongest family ties and social support for participation would be the least substitutable. A survey of deer hunters and goose hunters revealed that despite the similarity in form between the two activities, differences in the process and goals, social interaction, and family and social support for participation in the activity, they represent different types of experience. (Author/JD)

ED 181 847 HE 012 273

Chase, Clinton I. Keene, John M., Jr.

The Association of Achievement and Date of Declaring a Major. Indiana Studies in Higher Education, Number Forty-Three.

Indiana Univ., Bloomington. Bureau of Evaluative Studies and Testing.

Pub Date-80

Note-17p.

Available from-Bureau of Evaluative Studies and Testing, Indiana University, Bloomington, IN

Pub Type- Reports - Research (143) - Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Academic Achievement, Aptitude Tests, *College Majors, College Students, *Credits, *Decision Making, *Grade Point Average, Grade Prediction, Higher Education, Institutional Research, *Predictor Variables, Time

Four groups of students were compared on cumulative grade point average, total credit hours attempted, and differences between predicted and actual grade point average (GPA). The four groups of students were formed by the semester in which they declared a major: students declaring in the third semester made up one group, those declaring in the fourth semester made up another, those declaring in the fifth, and those not declared by the fifth semester were the last groups. Early declarers tended to take more hours, achieve better in those heavier loads and achieve beyond predicted levels; whereas late declarers took fewer hours, had lower levels of achievement and tended to perform below predicted levels. For the four groups, means and standard deviations are provided for Scholastic Aptitude Test scores, relative high school rank, cumulative GPA, cumulative hours of college enrollment, and the difference between actual cumulative GPA and predicted cumulative GPA. (SW)

ED 181 865 IR 006 912

Robison, Dennis E. Bolt, Ernest C., Jr.

Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978.

Richmond Univ., Va.
Spons Agency-Council on Library Resources, Inc., Washington, D.C.; National Endowment for the Humanities (NFAH), Washington, D.C.
Note-254p.; Best copy available.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC11 Plus Postage.
Descriptors-Academic Libraries, College Faculty, *College Students, Cooperation, *Cooperative Programs, *Faculty Development, *Library Instruction, Library Programs, Library Services, *Library Skills
Identifiers-*Virginia

This collection of materials describes a project at the University of Richmond which addressed the areas of faculty development and bibliographic instruction in order to promote relationships between library services and academic programs, as well as to increase and improve students' use of libraries. Over a period of four years, 15 faculty members selected to serve as ``library partners'' were given released time from teaching to design or revise existing courses and to develop library-centered teaching approaches. The report includes the proposal for this project, a year-by-year review of project activities, and assessments of project impact on faculty and libraries. Appendices contain faculty participation reports, criteria for selection of faculty, a list of faculty participants, sources checked for collection development, criteria for weeding, a bibliography of faculty publications and papers, a description and evaluation of a self-instructional unit for teaching library skills to freshmen in English classes, a sample faculty interview questionnaire, a summary of the Earlham College workshop on bibliographic instruction, and a proposal for the continuation of the library-faculty partnership. (FM)

ED 182 032 PS 011 185

Richmond, Julius B.
A Perspective on Primary Prevention in the Earliest Years.
Pub Date-7 Dec 79
Note-25p.; Plenary address for the meeting of the Institute on Clinical Infant Programs of the National Center for Clinical Infant Programs (Washington, DC, December 7, 1979)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Anomalies, *Child Development, *Children, Drinking, Drug Abuse, Early Experience, *Health, Infant Mortality, Nature Nurture Controversy, Nutrition, Parent Child Relationship, Prenatal Influences, *Preventive Medicine, Smoking, *Theories

The decade of the 70's has seen significant improvements in child health and dramatic insights into the biological, psychological, and social factors influencing children's growth and development. Four of the six major gains in health status listed in the Surgeon General's Report on Health Promotion and Disease Prevention relate to improvements in the infant and child mortality rates and life expectancy. Current data show that this increased survival rate for infants is not achieved at the cost of higher rates of disabilities. Other problems related to infant well-being such as lack of prenatal care, poor prenatal nutrition, maternal age, and the use of drugs, alcohol or tobacco by pregnant women are amenable to preventive measures which are within our grasp at this time. Sudden Infant Death Syndrome and congenital defects are problems for which increased scientific knowledge is needed. During the last decade, several themes have emerged in the area of child development. First, the interactionalist position of development which emphasizes the interaction of heredity and environment has achieved widespread acceptance. Second, the mechanistic approach to development which postulates an invariable course of growth based on fixed characteristics of the infant and the irreversible consequences of early experience has been rejected. Third, it is no longer believed that the mother's behavior is solely responsible for children's emotional development. These changes have implications for future research and social policy. A Select Panel for the Promotion of Child Health in the Department of Health, Education, and Welfare has been created by Congressional legislation and charged with providing recommendations for a coordinated, comprehensive program that will ensure the integration of services to promote child health. (JMB)

ED 182 052 PS 011 210

Overberger, Carla And Others

Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B.

Michigan Univ., Ann Arbor. School of Public Health.; Michigan Univ., Ann Arbor. School of Social Work.

Spons Agency-Office of Human Development (DHEW), Washington, D.C.

Pub Date- 77

Grant-OHD-47-P-90036/501

Note-135p.; For related documents, see ED 165 906, ED 165 915, and PS 011 209-211

Available from-U.S. Department of Health, Education and Welfare, Health Care Financing Administration, The Medicaid Bureau, Office of Child Health, Washington, DC 20201 (no price quoted)

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-Community Health Services, *Federal Programs, *Health Programs, *Low Income Groups, Prevention, *Problem Solving, *Program Development, *Staff Orientation, Training

Identifiers-*Early Periodic Screening Diagnosis Treatment, Medicaid

These guides provide orientation and advanced training for Medicaid's Early and Periodic Screening Diagnosis and Treatment (EPSDT) personnel. The Trainee Workbook consists of exercises that help trainees to better conceptualize their jobs and learn how to explain EPSDT to clients. Material is included on task analysis, publicity, eligibility criteria and basic terms, common EPSDT screening procedures, effective telephone use, and other job related skills. Training Guide B focuses on the improvement of problem solving skills of experienced EPSDT workers. The guide provides a model which includes these steps for identifying and solving job performance problems: task analysis, problem identification, problem selection and clarification, problem analysis, goal identification, selection of alternatives, and implementation. Aids for the trainer are also included. (Author/RH)

Bader, Morris

Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.

Illinois Inst. of Tech., Chicago.

Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.

Pub Date-76

Note-69p.; For related documents, see SE 029 752-763; Not available in hard copy due to marginal legibility of original document

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, *Higher Education, *Independent Study, Instructional Materials, *Learning Modules, *Science Education, Science Instruction, Simulation, Undergraduate Study

Identifiers-*Computer Enriched Module Project

Presented are the teacher's guide and student manual for one of a series of self-instructional, computer-based learning modules for an introductory, undergraduate chemistry course. The student manual for this unit on the colligative properties of solutions includes objectives, prerequisites, pretest, discussion, and 20 problem sets. Included in the teacher's guide are implementation plans, answers to problems, software, a Mainline for Quiz Generating Program, the routine problem set program in FORTRAN, files program to store some basic chemical data in FORTRAN, sample run in BASIC, and 10 unit tests. (BT)

ED 182 307 SP 015 618

Ryan, Gary T. Templeton, Ann
A Comparison between the Motivational Attributes of Gifted and Non-Gifted Learners.
Pub Date-Feb 80
Note-12p.; Paper presented at the Annual Meeting of the Southwest Eductional Research Association (San Antonio, TX, February 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, *Academically Gifted, Gifted, *Motivation, Performance Factors, *Personality Assessment, Self Concept, *Student Attitudes, *Student Behavior

A report is given on research analyzing the motivational factors manifested by gifted students, and a comparison is presented of the motivational attributes of gifted and nongifted learners. Personal attitudes examined were belongingness, positive school attitude, personal control, optimism, flexibility, and idealism. Results of this study indicated that motivation differs between gifted and nongifted learners. Suggestions are made for increased and systematic research of several variables that affect gifted learners' motivation. (JD)

ED 181 794 HE 012 182

Dumont, Richard G.

Final Report for the THEC Performance Funding Project at Tennessee Technological University.

Tennessee Technological Univ., Cookeville.

Spons Agency-Tennessee Higher Education Commission, Nashville.

Pub Date-Jul 78

Note-119p.; Best copy available

Available from-THEC Performance Funding Project, P.O. Box 5166, Tennessee Technological University, Cookeville, TN

Pub Type- Tests/Questionnaires (160) - Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-*Academic Ability, Alumni, Basic Skills, College Students, Economics, Educational Economics, *Educational Quality, Evaluation Methods, Financial Support, Higher Education, Mathematics, Objectives, *Performance Criteria, Program Descriptions, Questionnaires, Sciences, *State Aid, *State Boards of Education, *State Standards, Surveys, Writing Skills

Identifiers-*Tennessee Technological University

The activities and accomplishments of the second year of the Tennessee Higher Education Commission's Performance Funding Project at Tennessee Technological University are reported. The purpose of the Project was to explore the feasibility of allocating some portion of state funds to colleges and universities based on a performance criterion with performance centered on the instructional mission. The report is organized into four sections: Descriptions of Project Activities, Evaluation and Recommendation, Abstract of Goals and Indicators, and the Appendix. Institutional goals and performance indicators were chosen and alumni and students were surveyed to assess the appropriateness of the goals. Writing skills, speaking skills, mathematical abilities, critical thinking and problem-solving abilities, and reading ability were assessed for Tennessee Technological University students as well as their understanding of history, social sciences, economics, behavioral sciences, and science and technology. Survey results for each category are presented and the survey instrument is included. (SF)

ED 181 912 IR 007 985

Campbell, Mary A.
Information Services Manual.
National Inst. of Education (DHEW), Washington, D.C. Educational Reference Center.
Pub Date-Sep 79
Note-68p.; Some examples are not legible
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (GPO 861 369)
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Data Bases, *Educational Resources, Indexes (Locaters), *Information Centers, *Information Retrieval, Information Services, Manuals, On Line Systems, *Records (Forms), Resource Centers
Identifiers-Selective Dissemination of Information

The functions of the Educational Reference Center described in this manual include the provision of comprehensive research and retrieval services and SDI in the area of education-related literature and resources, primarily for the professional staff of the Education Division of HEW, and technical assistance available to a variety of other clients. Also described are the resources available and procedures for requesting, processing, and executing a computer search, as well as manual searching using the ERIC tools. Training programs in both online and manual searching are outlined, and the kinds of orientation programs, demonstrations, and technical advice provided are indicated. Appendices include sample forms for processing computer searches, form letters, evaluation forms, statistics forms, and lists of 92 databases available for computer searching and 32 indexes available for manual searching. (JEG)

Planning Charrette I: Master Plan 78.
Anchorage Community College, Alaska.
Pub Date-Nov 77
Note-68p.; Several pages of the original document were deleted due to irreproducibility
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-College Planning, *College Role, *Community Characteristics, Community Colleges, Educational Objectives, Educational Philosophy, *Institutional Characteristics, *Junior Colleges, *Long Range Planning, School Community Relationship, Workshops
Identifiers-Charrettes

The background information used by the participants of a two-day, intensive planning session (or charette) conducted by Anchorage Community College (ACC) is presented. The charette, held in November, 1977, was to develop a statement of philosophy, mission, and overall goals for use in the creation of a five-year master plan. After introductory material outlines the objectives of the session and identifies the role of the charette in the college's master planning process, a series of questions are provided for use by the participants in discussing the college's community orientation; suggested answers are provided for each question; and space is allowed for participants to contribute their own ideas. Existing statements of philosophy, mission, and goals excerpted from ten sources are followed by a discussion of the consequences of adopting ten key goals and the potential conflict that exists between them. The second section of the document provides background information on: (1) the ACC service area, (2) the history of ACC, (3) Anchorage educational institutions, (4) population trends, (5) community characteristics, (6) community needs, and (7) ACC programs, enrollment, and student characteristics. Data tables are provided. (JP)

ED 181 973 JC 800 108

Kirby, Emily B.

Oakton Community College's Fiscal 1978 Occupational and Liberal Arts Graduates.

Oakton Community Coll., Morton Grove, Ill.
Pub Date-15 Jan 80
Note-52p.
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Academic Aspiration, Community Colleges, Educational Benefits, Education Work Relationship, Employment Patterns, Grade Point Average, *Graduate Surveys, *Junior Colleges, Liberal Arts Majors, Occupational Information, *Participant Satisfaction, Questionnaires, Relevance (Education), Student Attitudes, *Student Characteristics, Student Personnel Services, Vocational Education, Vocational Followup
Identifiers-Student Objectives

A survey of the 423 fiscal year 1978 graduates of Oakton Community College (OCC) was conducted to determine demographic characteristics, grade point average, educational objectives, graduates' evaluation of OCC's programs and services, and graduates' current educational and/or occupational status. Survey findings, based on a 67.1% response rate, indicated that, of the respondents, 94% were white, 37.8% were male, 57.7% were occupational graduates, and 42.2% were liberal arts graduates. Statistically significant differences were found between liberal arts and occupational graduates with regard to their assessment of the following OCC services job placement, academic counseling, student activities, instruction in occupational courses, and helpfulness in preparing for a job and with regard to the following personal characteristics objectives for attending OCC, current educational status, relationship of present job to OCC program, current salary, and job satisfaction. Approximately one-third of all graduates found OCC education very helpful in developing communication skills, improving personal relationships, developing critical thinking, identifying and developing life goals, increasing self-understanding, and improving time usage. The survey report is appended by 15 data tables and a sample survey instrument. (Author/JP)

ED 181 992 JC 800 148

Bergman, Irwin B.

A Learning Clinic Where All Participants Learn.

Pub Date- 78
Note-16p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Adolescents, Children, Community Colleges, Community Services, *Educational Diagnosis, Faculty Development, *Junior Colleges, *Learning Difficulties, Learning Disabilities, Legal Problems, *Outreach Programs, Program Descriptions, *Psychoeducational Clinics, Psychological Testing, Questionnaires, Teacher Role, Urban Youth, Volunteers

Queensborough Community College (New York) is pilot-testing a learning clinic which, through the use of a multi-disciplinary faculty team, provides psycho-educational diagnosis to area youths with learning problems at no charge. The faculty team consists of individuals from the college's counseling, basic skills, and speech departments, along with a college physician, a secretary, the center coordinator, and the dean of instruction. Referrals to the clinic, emanating from local schools and other sources, are channeled to the clinic coordinator who then assigns faculty members to the case. Typically, the clinic's procedures involve the following steps: (1) elicit information about the youngster from his school using a specifically designed questionnaire; (2) interview the student and his/her parents separately and then together; (3) provide psychological testing and a physical examination; and (4) conduct a case conference during which specific recommendations are reached and passed on to the family. Despite disadvantages, including potential legal problems and instances where the diagnosis uncovers problems too difficult for the clinic to handle, experience with the clinic has shown that it provides a needed community service and, at the same time, affords the faculty professional development opportunities. The study report includes the questionnaire and descriptions of some of the clinic's cases. (JP)

PS

ED 182 012 PS 011 092

Benson, J. W. B. Baker, P. J.

A Resource Book for Elementary Schools.

Alberta Dept. of Education, Edmonton.

Pub Date-Aug 79

Note-151p.

Pub Type- Guides - Classroom - Teacher (052) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors-*Child Development, Elementary Education, Elementary School Guidance, *Elementary School Teachers, Foreign Countries, Grouping (Instructional Purposes), Guides, *Instructional Design, *Instructional Materials, Instructional Materials Centers, Peer Teaching, Planning, Questioning Techniques, *Scheduling, Student Motivation, *Teaching Methods

Identifiers-*Canada (Alberta)

This resource book is designed to provide administrators, teachers and other educational personnel with a compendium of information derived from research and current educational practices which will facilitate the implementation of effective organizational and instructional strategies. A brief description of the common characteristics of children at each age level from five to twelve years is offered. Practical guidelines for teachers for making sound decisions, planning effectively, implementing plans and evaluating the instructional process are provided. Suggested time allotments for subject areas (in minutes per week) and sample timetables are presented. Also described are several strategies that may be of practical value to the teacher. These include questioning techniques, marking techniques, lesson planning, peer tutoring, and use of films, bulletin board displays, and notebooks. Additional information on learning resource center timetables, components of an elementary school guidance program, sample lesson plans and questioning strategies is provided in the appendices. (Author/MP)

Basic Skills Learning Centers Project. Annual Report for the Period October 1, 1978 - September 30, 1979.

Southwest Educational Development Lab., Austin, Tex.
Spons Agency-Community Services Administration (DHEW), Washington, D.C.
Pub Date-1 Oct 78
Contract-CSA-B6B-5525
Note-104p.; For related documents, see RC 011 789-790 and RC 011 792-793
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Academic Achievement, Annual Reports, Basic Reading, *Basic Skills, Bilingual Education, Delivery Systems, Elementary Education, Inservice Teacher Education, Instructional Materials, *Learning Laboratories, Letters (Correspondence), Organizational Communication, Program Costs, *Program Development, *Program Effectiveness, Remedial Instruction, Remedial Mathematics, *Rural Schools, School Demography, Small Schools, Socioeconomic Background, *Spanish Speaking, Student Records
Identifiers-*Basic Skills Learning Centers Project, Louisiana, United States (Southwest)

Program implementation is stressed in this final report of a three-year Basic Skills Learning Centers (BSLC) Project designed (1) to improve basic skills in reading, math, and reasoning and (2) to serve a target population of Spanish-speaking children from nonurban schools in five southwestern states. Section I is the annual report for 1978-79 and summarizes the year's activities, with emphasis on field services, staff training, and communication with participating schools. Covering the entire period from 1976-1979, Section II includes an overview of the project, its goals and target audience; a description of the programs and materials and their method of implementation; and a summary of the major strategies used to help the schools implement the programs. Numbers of students participating and student characteristics are included in this section. Use of bilingual instructional staff is discussed, and some problems with student record keeping procedures and delivery of services to rural school districts are pointed out. Section III covers the three years of the Louisiana Component of the project, which served English-speaking children from 45 schools in 6 parishes. Appendices contain correspondence documenting the activities of the 1978-79 fourth quarter and tabular material showing pupil progress and projected use of BSLC materials in 1979-80, when federal support for the program will not be available. (JH)

ED 182 154 SE 029 872

Devons, Samuel

Faraday's Investigation of Electromagnetic Induction. Experiment No. 21.

Columbia Univ., New York, N.Y., Barnard Coll.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Jul 75
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01
Note-47p.; For related documents, see SE 029 865-873; Contains occasional marginal legibility
Pub Type- Guides - Classroom - Teacher (052) - Historical Materials (060)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-College Science, *Electricity, Higher Education, *Instructional Materials, Laboratory Experiments, *Magnets, *Physics, Science Education, Science Equipment, Science Experiments, *Science History, *Scientific Research, Scientists

This paper focuses on Michael Faraday's experimental research in electricity in the 1830's. Historical notes related to his work are included as well as experiments, his objectives, and illustrations of equipment for the experiments. Examples from his diary are given so that students can attempt to emulate his honest and systematic manner of recording observations. (SA)

ED 182 179 SE 029 973

Science Education Newsletter, No. 40.
British Council, London (England). Science Dept.
Pub Date-Sep 79
Note-22p.
Pub Type- Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*International Programs, Mathematics Education, Newsletters, *Projects, Publications, *Science Activities, *Science Education, Secondary Education, Secondary School Science
Identifiers-*Great Britain, Unesco

This issue, number 40 in the series, is divided into two sections: (1) science activities in Britain, and (2) overseas and international activities. Presented in a newsletter format, numerous topics of interest to secondary school science and mathematics educators pertaining to British education are presented. Included are announcements for conferences and meetings in 1980, information about new textbooks, descriptions of courses offered for teachers in England and overseas, and evaluations of current science and mathematics projects. The overseas/international section is devoted to news items from the Caribbean, Africa, and Nicaragua. Reports on several Unesco projects, international conference reports, and announcements are also included. (CS)

ED 182 218 SO 012 312

Rivizzigno, Victoria L.

Using an Interactive Computer System to Teach Descriptive Numerical Analysis and Geographic Research Methods to Undergraduate Students.

Pub Date-79
Note-16p.; Paper presented at the National Meeting of the National Council for Geographic Education (Mexico City, Mexico, October 30-November 3, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Computer Assisted Instruction, Course Descriptions, Educational Needs, *Educational Objectives, *Geography Instruction, Higher Education, Instructional Aids, *Research Methodology, Scientific Methodology, Statistical Analysis, *Teaching Methods, Undergraduate Students

A method is proposed for using computer systems to introduce students in geography courses on the college level to quantitative methods. Two computer systems are discussed Interactive Computer Systems (computer packages which enhance student learning by providing instantaneous feedback) and Computer Enhancement of Instruction, CEI, (standard computer statistical packages which analyze data sets). Five steps are suggested for introducing students to quantitative research methods: (1) discuss the scientific method and geography as a science, (2) discuss a specific geography research problem, (3) discuss solving the problem using elementary statistics, (4) orient students to computer technology and arrange time for them at a computer terminal, and (5) discuss computer print out and help students design a research paper. Students participating in a program based on these steps are involved in drafting hypotheses, determining variables, collecting data, sampling, and analyzing data through computer methods. Examples are provided of statistical packages which are particularly effective with introductory students. The conclusion is that geography students will gain a better understanding and appreciation of geography if they learn to use quantitative methods to solve a geographical problem related to the geography course at hand. (DB)

Hacobian, Mossik
Elements of Armenian Church Architecture.
Armenian Relief Society, Inc., Boston, Mass.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-76
Note-33p.; For related documents, see SO 012 334-340
Available from-Armenian Relief Society, Inc., 212 Stuart Street, Boston, MA 02116 ($1.50)
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Ancient History, *Architectural Character, *Architecture, Art Education, *Churches, Class Activities, *Cultural Awareness, Elementary Secondary Education, *Ethnic Studies, History Instruction, Instructional Materials, Social Studies, Student Projects
Identifiers-*Armenians, Ethnic Heritage Studies Program Act

This student booklet, part of a series of seven instructional materials dealing with the history and culture of Armenian Americans, introduces students in grades 5 through 9 to traditional Armenian church architecture. The material is presented through a brief reading on the elements of Armenian church architecture, a series of four worksheets, and the construction of a model of the 7th century church of Hripsime. The worksheets involve students in examining floor plans, wall structure, identifying features of Armenian architecture, and comparing pictures of Armenian churches in the United States. Materials for construction of the 7th century church include a photograph of the church, patterns, and illustrated instructions for assembling the church. The booklet may be used independently of the other materials in the series. (KC)

ED 182 254 SO 012 359

The Global Case Study: An Occasional Paper.

Global Development Studies Inst., Millbrook, N.Y.

Pub Date-78

Note-18p.

Available from-Global Development Studies Institute, Millbrook School, Millbrook, NY 12545 ($2.50)

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Basic Skills, *Case Studies, Community Development, Criteria, Development, Elementary Secondary Education, Foreign Countries, Geographic Regions, *Global Approach, Problem Solving, *Skill Development, *Social Studies, Teaching Methods, World Problems

The document examines, defines, and suggests approaches for using the case study method in teaching global development studies. The paper is presented in three parts. Part I defines global development studies as an academic course of study that encourages students to develop a rational, systematic approach to complex global issues.'' The objectives are to synthesize what is known about the modern world from a wide variety of academic disciplines and to provide a tool for the development and practice of basic skills. This part also defines and lists the advantages of using the case method. Part II examines three types of case studies: the global country case study, the global issue case study, and the local case study. It also recommends that the case study course be an outgrowth of a development theory course and lists skills developed in the case study course, including reading, writing, listening, discussion, reasoning, problem solving, and analysis and synthesis. Part III discusses the case study, and teaching methods which will encourage skill reinforcement. A briefly annotated bibliography of books, audiovisual materials, simulation games, and global organizations concludes the document. (CK)

ED 181 757 FL 011 016

Hubbard, Katherine E.

Reading Right: A Text for Reading, Volume 4. English for Special Purposes Series: Nursing Aide.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-92p.; For related documents, see FL 011 012-024

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Adult Education, Cloze Procedure, *English (Second Language), *English for Special Purposes, *Language Instruction, Language Usage, *Nursing, Reading Comprehension, Reading Materials, *Second Language Learning, Units of Study, Visual Aids, Vocabulary Skills, Vocational Education

Identifiers-*Survival Language

This is the last of four volumes devoted to reading instruction, in a series of materials for teaching English as a second language to adult nursing aide students. The four units deal principally with survival skills, but much material on nursing is interspersed. The units cover the use of the library, observing and reporting, looking for a job, and a review of material covered in the four readers. The first three units consist of readings which alternate with Cloze passages, comprehension questions, vocabulary exercises, and brief lessons in language usage and basic nursing procedures. Pictorial aids illustrate most portions of each unit. (JB)

Seagren, Alan T. Randall, Ruth E.

Thirty Years of Sharing. Summer Sessions Commitment to: Students, Innovations, and Quality. North Central Conference on Summer Schools, 1949-1978.

North Central Conference on Summer Schools, Rockford, Ill.
Pub Date-79
Note-140p.
Pub Type- Historical Materials (060) - Opinion Papers (120) - Reports - Descriptive (141)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Academic Standards, Budgets, College Faculty, College Students, *Continuous Learning, Curriculum, *Educational History, *Educational Quality, *Higher Education, Innovation, Nontraditional Students, *Program Administration, Summer Programs, *Summer Schools, Teacher Salaries
Identifiers-*North Central Conference on Summer Schools, Position Papers

A history of the North Central Conference on Summer School (NCCSS) is presented. The NCCSS is an organization of colleges and universities in the north central area of the United States that provides undergraduate and/or graduate instruction during the summer months. The organization utilizes the structure and techniques of a conference to review issues pertinent to institutions that offer summer instructional programs. The history of the organization is divided into three time periods: 1949-1958, 1959-1968, and 1969-1978. For each period a discussion of the annual programs, summary and observations, chronology, officers and board members, and committees and chairmen are included. Some of the topics covered in the annual programs include: faculty salaries, curricula, enrollment, publication methods, credit, budgets, organization, administration, admissions, and calendars. It is suggested that the Conference plays a vital role in maintaining the educational standards of summer schools, and in offering a forum for discussion of important issues. Its importance is also emphasized in light of the movement toward lifelong education and the declining traditional age cohort for higher education. A position paper on standards and a membership record are included. (SF)

ED 181 831 HE 012 251

Brigman, S. Leellen Stager, Susan Ferencz

The Voluntary Withdrawal: A Survey of Stopouts, Dropouts and Transfers From Indiana University. Indiana Studies in Higher Education No. 42.

Indiana Univ., Bloomington. Bureau of Evaluative Studies and Testing.
Pub Date-79
Note-38p.
Available from-Bureau of Evaluative Studies and Testing, Division of Research and Development, Indiana University, Bloomington, IN
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Academic Achievement, College Environment, College Students, Dropout Research, *Dropouts, Females, Financial Support, Higher Education, Institutional Characteristics, Institutional Research, Males, *School Holding Power, *Student Characteristics, Student College Relationship, Student Employment, *Transfer Students, *Withdrawal
Identifiers-*Indiana University, *Stopouts

Students who voluntarily withdrew from Indiana University's Bloomington campus after completing two successful years of their undergraduate curriculum were surveyed. The study attempts to ascertain the degree to which various personal, academic, and financial factors entered into the decision to terminate or interrupt their educational program, and to determine a student's employment and educational situation during the academic semester subsequent to withdrawal. Voluntary withdrawals were classified into three groups: (1) dropouts, students who terminated their formal education; (2) stopouts, students who resumed their education programs at Indiana University after a brief interruption; and (3) transfers, students who continued their education at another university. The groups were compared on selected academic and biographic measures. The decision to leave the university was found to be related to four dimensions: academic environment, financial demands, career focus, and social/personal environment. The withdrawals as a group considered their dissatisfaction with the academic environment, uncertainty about their career choice and their dissatisfaction with personal achievement as dominant in the decision to exit the university. Stopouts and dropouts held stronger opinions than did transfers about the individual aspects related to their withdrawal decisions. Implications of the findings for Indiana University are discussed. The survey questionnaire is appended. (Author/SF)

ED 182 088 RC 011 826

Davis, Thomas F.

Persistent Low-Income Counties in Nonmetro America. Rural Development Research Report No. 12.

Department of Agriculture, Washington, D.C.; Economics, Statistics, and Cooperatives Service (DOA), Washington, D.C.

Pub Date-May 79

Note-29p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Agriculture, Blacks, *Community Change, Community Characteristics, Demography, Depressed Areas (Geographic), Economic Disadvantagement, Employment Patterns, Local History, *Low Income Counties, Migration Patterns, *Rural Areas, *Rural Economics, Rural Population, Socioeconomic Status, *Southern States

Identifiers-*Mining Industries, Nonmetropolitan Areas

In the period from 1950 to 1970, there were 298 persistent low-income (PLI) counties in the United States, but between 1970 and 1975, 43 counties left the persistent low-income status (LPLI) due to private sector influence and earnings from mining and agriculture. LPLI counties were largely located in Georgia, Arkansas, and Kentucky. Most PLI counties were located in the South, and had small populations, a large percentage of which was Black. Compared to nonmetropolitan averages, PLI counties in 1969 had a lower per capita income, lower average earnings and were more dependent on transfer payments and proprietors' income, especially from farms. A smaller percentage of the PLI population were wage and salary employees. PLI counties evidenced low family and health status, yet despite more severe conditions residents were less alienated. Although PLI and LPLI counties depended on the same three industries (manufacturing, agriculture, government), the LPLI counties' greatest dependence was on agriculture while that of PLI counties was on government. Counties depending on mining may make future income gains, but those depending on agriculture have a less certain future. PLI counties for 1969-1975 are listed by state. (SB)

Fraser, Barry J. Koop, Anthony J.

An Evaluation of Some Motivational Materials Related to the History of Mathematics.

Pub Date-Mar 77

Note-85p.; Report of an augmented evaluation study developed by R. Grunseit of Vaucluse Boys High School; Not available in hard copy due to marginal legibility of original document ; Sponsored by the Schools Commission Innovations Program.

Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142) - Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Attitudes, Dramatic Play, *Educational Research, Evaluation, *History, Junior High Schools, Mathematics Education, *Motivation Techniques, Play, *Program Evaluation, Secondary Education, *Secondary School Mathematics, Slides, *Student Attitudes, Surveys, Videotape Recordings

This report evaluates motivational materials related to the history of mathematics. Materials produced included plays, written articles, slide-tape presentations, and videotapes. Two of these, plays and written articles, were chosen for intensive study. The study included a survey of teacher opinion, a student questionnaire, and evaluations by mathematics educators, drama critics, and a historian of mathematics of one article and one play. Among the reported findings was that a very favorable opinion of the play, but an appreciably less favorable opinion of the article, was expressed in the teacher survey by a historian of mathematics, and by two mathematics educators. Twelve recommendations are made. (MK)

ED 182 201 SO 012 229

Trew, Karen

Teacher Practices and Classroom Resources.

Northern Ireland Council for Educational Research, Belfast.
Spons Agency-Queen's Univ., Belfast (Northern Ireland).
Pub Date-77
Note-215p.; Figure 6.1 on page 63 may not reproduce clearly from EDRS in microfiche due to small print type of original
Available from-Northern Ireland Council for Educational Research, 52 Malone Road, Belfast BT9 5BS, Northern Ireland ($6.50)
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Class Activities, Class Organization, Classroom Materials, Classroom Observation Techniques, *Classroom Research, *Comparative Education, Curriculum, *Educational Practice, *Educational Research, Elementary Education, Foreign Countries, School Environment, School Surveys, Student Attitudes, Teaching Methods
Identifiers-*Northern Ireland

The document reports on a survey of teaching practice, pupil activity, and classroom resources in a sample of 28 rural and urban primary school classrooms in Northern Ireland. In 1974-1975 the Northern Ireland Council for Educational Research surveyed classroom resources and observed school routine, movement of pupils, changes of teachers, and classroom events. The report is divided into 11 chapters: 1) provides background to the study; 2) specifies the aims and methodology; 3) describes the sample of schools; 4) details classroom conditions and material provision; 5) describes the teachers' approaches to classroom organization, evaluation, and curriculum content; 6) examines pupils' attitudes toward classroom activities; 7) includes descriptions of the variation in school hours, the movement around school, out-of-school visits, and shared teaching responsibility; 8) 9) and 10) describe the results of the systematic observation of classroom activities, including the type of lessons and the nature of the pupils' tasks, teacher activities in different curriculum areas, and patterns of pupil activity in the classroom; and 11) discusses implications and findings. Conclusions are that while there has not been significant movement toward innovative patterns of teaching, some innovative practices have been incorporated; textbooks are widely used; teaching practices vary widely; and teachers are as much managers as instructors. Appendices provide tables and charts relating to pupil activities, classroom observation, and other data. (Author/CK)

ED 182 282 SP 015 466

Hunt, Robert E.
The Campus as a Total Community.
Pub Date-79
Note-33p.
Pub Type- Guides - Non-Classroom (055) - Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Accident Prevention, *Campuses, Fire Protection, Health Facilities, *Health Needs, Higher Education, *Physical Design Needs, Safety Equipment, Sanitary Facilities, *School Safety

The myriad and complex health and safety needs of a college or university campus are discussed. Consideration is given to the demands of fire prevention, accident prevention, food service standards, and the mental and physical well-being of students, faculty, and staff. Structural and architectural concerns of the well-designed campus are enumerated, and procedures for ensuring laboratory biosafety and radiological health are examined. Emergency medical and disaster planning measures are also discussed. (LH)

ED 181 955 JC 800 066

Beckwith, Miriam M.

Science Education in Two-Year Colleges: Interdisciplinary Social Sciences.

California Univ., Los Angeles. ERIC Clearinghouse for Junior Coll. Information.; Center for the Study of Community Colleges, Los Angeles, Calif.

Spons Agency-National Science Foundation, Washington, D.C.

Pub Date-Jan 80

Grant-NSF-SED-77-18477

Note-69p.

Pub Type- Reports - Research (143) - Tests/Questionnaires (160) - Information Analyses - General (070)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-*Anthropology, Bibliographies, Class Activities, College Curriculum, Community Colleges, Course Objectives, *Courses, Curriculum Problems, *Curriculum Research, Enrollment, Grading, Instructional Materials, *Interdisciplinary Approach, *Junior Colleges, Literature Reviews, National Surveys, Program Evaluation, Questionnaires, Science Instruction, *Social Sciences, Teacher Attitudes, Teaching Methods, Team Teaching, Terminal Education, Testing, Transfer Programs

Anthropology and interdisciplinary social sciences (ISS) education at two-year colleges are examined as revealed in a study of science education conducted by the Center for the Study of Community Colleges that involved a review of the literature, an examination of the catalogs and class schedules from 175 institutions, and a survey of 1,125 science instructors. Part I of the report discusses the literature review findings in terms of: (1) rationales for interdisciplinary survey courses in social sciences; (2) methods of providing ISS instruction to both transfer and terminal students; (3) the pros and cons of team instruction; (4) specialized ISS courses such as gerontology and environmental studies and in relation to anthropology courses (5) the small role of anthropology within the community colleges; and (6) innovative instructional approaches. Part II analyzes ISS and anthropology curricula and instruction as revealed in the catalog and schedule study and the instructor survey. Frequency of course offerings is considered for eight ISS and seven anthropology components. Additionally, faculty characteristics, enrollments, course objectives, classroom and out-of-class activities, grading, instructional materials, and areas for improvement are considered. Part III summarizes conclusions and recommendations. A bibliography, a list of surveyed institutions, descriptions of each of the disciplinary categories, and the questionnaire are appended. (JP)

Cook, C. Thomas Hughes, Hughie

Openness in Teacher Personality and Organizational Climate.

Pub Date-Feb 80
Note-9p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (San Antonio, TX, February 1980).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Educational Administration, Elementary Schools, *Group Dynamics, *Organizational Climate, *Teacher Attitudes, *Teacher Behavior, *Teacher Characteristics

The administrative structures of three Louisiana elementary schools were examined in order to determine the relationship between individual teacher personality and organizational climate of the institution. The Rokeach Scale and the Organizational Climate Description Questionnaire were used. A total of 92 teachers participated in the study. Results indicated no correlation between teacher openness and organizational climate. (LH)

ED 181 848 HE 012 274

Geiger, Roger L.

The College Curriculum and the Marketplace. Academic Disciplines and the Trend Toward Vocationalism in the 1[illegible]s. Yale Higher Education Research Group Working Paper.

Yale Univ., New Haven, Conn. Inst. for Social and Policy Studies.
Spons Agency-Lilly Endowment, Inc., Indianapolis, Ind.
Report No.-YHERG-40
Pub Date-80
Note-37p.
Available from-Higher Education Research Group, Institution for Social and Policy Studies, Yale University, 1732 Yale Station, New Haven, CT 06520
Pub Type- Reports - Research (143) - Information Analyses - General (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Careers, *College Curriculum, College Graduates, *College Role, Curriculum Design, Educational History, Educational Quality, *Education Work Relationship, Higher Education, *Intellectual Disciplines, *Liberal Arts, Relevance (Education), Specialization, Trend Analysis, Values, *Vocational Education

What is taught, what is learned, and how they relate to graduate employment are examined in an effort to interpret the trend toward vocationalism within higher education institutions. It is suggested that tightening of the graduate labor market inaugurated an accelerating trend toward vocationalism that has contributed to a deterioration of academic values and a demoralization of college faculty. The teaching responsibilities of colleges are discussed and divided into general knowledge, disciplinary knowledge, and instrumental knowledge. Instrumental knowledge is described as practical or vocational instruction. A general trend away from disciplinary majors in favor of the instrumental subjects is discussed. The values and outcomes of general, disciplinary, and instrumental education are explored and it is concluded from the research that the large increase in instrumental graduates does not represent a better articulation of education and employment, nor does it constitute a productive social investment. Therefore it is suggested that the traditional mission of American undergraduate education disinterested learning for cultural enrichment and intellectual development now appears in danger of being displaced by vocational programs of dubious value. (Author/SF)

ED 181 866 IR 006 984

Johnson, Catherine J.

Classification Systems Used in Illinois Public Community College Learning Resource Centers.

Pub Date-Dec 74
Note-41p.; Master's Thesis, Southern Illinois University, Carbondale
Pub Type- Dissertations/Theses - Undetermined (040) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cataloging, *Classification, *Instructional Materials Centers, *Junior College Libraries, Library Collections, Library Surveys, Questionnaires, Tables (Data)
Identifiers-*Illinois

Using a survey to identify the classification systems employed in Illinois public community college instructional materials centers, this study considered three questions: Was there a trend developing in the use of the Library of Congress (LC) system? What factors influenced this trend? Was this trend more evident in large centers than in small centers? An analysis of the data gathered from 40 of the 47 questionnaires sent to resource center directors revealed the following: (1) 70 percent of the centers used the LC system and 30 percent used the Dewey Decimal Classification (DDC) system; (2) economy, up-to-dateness, and greater flexibility influenced the selection of LC over DDC; (3) browsing capabilities, students' knowledge of the system, inheritance of the system, and the expense of reclassification influenced the selection of DDC over LC; (4) librarians' training in the use of the systems did not influence system selection; and (5) LC was the most prevalent system adopted in all sizes of centers surveyed. This study includes a bibliography and appendices which contain a list of colleges polled, a sample cover letter, and a sample questionnaire. (FM)

ED 181 888 IR 007 914

Inouye, Ron And Others

A Teacher's Guide to Video.

Alaska Univ., Fairbanks. Center for Cross-Cultural Studies.
Spons Agency-National Endowment for the Humanities (NFAH), Washington, D.C.
Pub Date-Sep 79
Grant-ES-32877-78-1618
Note-48p.
Pub Type- Guides - Classroom - Teacher (052) - Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Case Studies, *Demonstration Projects, *Educational Television, *Production Techniques, School Districts, *Teaching Guides, Video Equipment
Identifiers-*Alaska

This 3-section guide was compiled to provide assistance to teachers who want to work with video in the classroom, and also to relate the experiences of students and teachers who participated in the video project, ``Ptarmigan TV.'' The first section describes the significance of using video in the classroom and explains what video is and does, how it can enhance curriculum and general education, and its limitations. The second section, ``What We Learned from Ptarmigan TV,'' focuses on one specific project from which teachers and students in four separate school districts were able to apply the theoretical advantages of learning with video in real-life situations. Section three comprises technical information to assist the teacher in video production. Appendices include illustrated definitions of video terms and samples of storyboarding, a release form, and a tape review form; a bibliography on instructional resources; two possible sources of funding; and a list of depositories for Ptarmigan TV materials. (Author/CMV)

ED 181 913 IR 008 000

Wood, Richard J.

Vacation College: An Opportunity for Librarians.

Pub Date-Oct 79
Note-55p.; Legibility varies
Pub Type- Reports - Descriptive (141) - Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Academic Libraries, *Adult Education Programs, Adult Students, *Continuous Learning, Course Descriptions, *Library Instruction, Library Skills, *Nontraditional Students, Program Descriptions, *Vacation Programs

This library skills program, which is offered by Slippery Rock State College (Pennsylvania) as part of its Vacation College program, was developed for adults who have been out of school many years. The vacation college concept of leisure and life long learning emphasizes the learning of recreational activities, along with more practical and intellectual courses such as the library skills program, in a relaxed informal manner; the course is low cost and of one week's duration. The major concern of the library skills program, which is designed to raise the level of consciousness of the participants towards the library and its services, is to make the course enjoyable as well as instructional for persons on vacation and out of school. Five one and a half hour sessions use a mix of tours, demonstrations, slides, films, discussions, and lectures to achieve understanding by the participants of the resources, services, roles, objectives, and problems of the library. Evaluation of the program shows it to be enjoyable and rewarding for the participants and the instructors. Appendices provide a brief questionnaire, a participant's handbook, and a bibliography. (Author/RAA)

ED 182 053 PS 011 211

Manela, Roger And Others

Delivering EPSDT Services: Outreach and Follow-up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment.

Health Care Financing Administration (DHEW), Washington, D.C.
Spons Agency-Office of Human Development (DHEW), Washington, D.C.
Pub Date- 77
Grant-OHD-47-P-90036/501
Note-57p.; For related documents, see ED 165 906, ED 165 915, and PS 011 209-211
Available from-U.S. Department of Health, Education and Welfare, Health Care Financing Administration, The Medicaid Bureau, Office of Child Health, Washington, DC 20201 (no price quoted)
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Community Health Services, *Family Involvement, *Federal Programs, *Health Programs, Interviews, *Low Income Groups, *Organizational Effectiveness, *Outreach Programs, Prevention, Public Health, Social Workers
Identifiers-*Early Periodic Screening Diagnosis Treatment, Medicaid

Intended for workers in Medicaid's Early and Periodic Screening Diagnosis and Treatment program, this booklet describes steps in providing EPSDT services. Focusing on methods of outreach and follow-up services, it concludes with a discussion of principles upon which effective client contact may be based. Section I outlines eight steps in the delivery of EPSDT services. Section II provides guidelines for initiating and maintaining client involvement in the medical care program. Section III discusses outreach procedures for identifying, informing and involving potential EPSDT clients. Follow-up procedures are suggested in Section IV. Discussion in Section V focuses on principles of effective client contact. The principles are illustrated by examples based on the experience of EPSDT workers and are followed by questions and answers to aid in understanding the proper application of the principles. Suggestions on how to handle specific tasks such as managing the initial contact with the client, using the telephone, and sending information through the mail are presented in appendices. (Author/RH)

ED 182 129 SE 029 762

Williams, Robert C.

Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.

Illinois Inst. of Tech., Chicago.

Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.

Pub Date-76

Note-47p.; For related documents, see SE 029 752-763; Not available in hard copy due to marginal legibility of original document

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, *Higher Education, *Independent Study, Instructional Materials, *Learning Modules, Problem Solving, *Science Education, Science Instruction, Simulation, Undergraduate Study

Identifiers-*Computer Enriched Module Project

Presented are the teacher's guide and student manual for one of a series of self-instructional, computer-based learning modules for an introductory, undergraduate chemistry course. The student manual for this unit on the concept of the mole includes objectives, prerequisites, discussion, problem exercises, and 20 problem sets. Included in the teacher's guide are implementation instructions, references, answers to problem sets, sample run of the program showing a quiz being printed and students' answers being graded, a listing of the computer program in BASIC, and 10 unit tests. (BT)

Devons, Samuel
Volta and Galvani: New Electricity from Old. Experiment No. 22.
Columbia Univ., New York, N.Y., Barnard Coll.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Jan 76
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01
Grant-NSF-GZ-2990; NSF-HES-74-17738-A-01
Note-79p.; For related documents, see SE 029 865-872; Contains occasional light and broken type
Pub Type- Guides - Classroom - Teacher (052) - Historical Materials (060)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-College Science, *Electricity, Force, *Laboratory Experiments, *Physics, Science Education, Science Equipment, Science Experiments, *Science History, *Scientific Research, *Scientists

Presented is a descriptive account of Alessandro Volta's first notable success in 1775, the invention of a unique method of generating electricity. Luigi Galvani's announcement of his theory of animal electricity'' in 1972 is integrated into this interpretation of Volta's discoveries with electricity. Five experiments are described: (1) electrophorus condensing electroscope and examination of weak electrification; (2) physiological experiments; (3) metallic-contact electricity; (4) construction and properties of the Voltaic piles; and (5) an illustration of animal electricity.'' Descriptions are given for preparing laboratory equipment to be used in the experiments. (SA)

ED 182 180 SE 029 975

Johnson, Bette Swinton, Olivia

Networks: How Energy Links People, Goods and Services, Grades 4, 5. Interdisciplinary Student/Teacher Materials in Energy, the Environment, and the Economy.

National Science Teachers Association, Washington, D.C.
Spons Agency-Department of Energy, Washington, D.C. Office of Education, Business and Labor Affairs.
Report No.-HCP/U3841-0005
Pub Date-Jun 79
Contract-EX-76-C-10-3841
Note-94p.; For related document, see ED 153 859
Available from-U.S. Department of Energy, Technical Information Office, P.O. Box 62, Oak Ridge, TN 37830 (no price quoted)
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Electricity, *Elementary Education, *Energy, Grade 4, Grade 5, *Instructional Materials, Integrated Curriculum, *Science Education, *Social Studies, *Teaching Guides

The purpose of this unit is to investigate a simple energy network and to make an analogy with similar mutually supporting networks in the natural and man-made worlds. The lessons in this unit develop the network idea around a simple electrical distribution system that we depend on and also into further consideration of electrical energy itself. The network idea in the later lessons emphasizes the interdependence of the man-made network for producing and distributing electrical energy and the natural ecological network. In the final lesson, the consuming end of the network is examined and some strategies for consuming electrical energy are examined. Students should learn that energy networks such as the electrical circuits are a necessary part of modern life. They are also expected to learn about sources, conversions, and uses of electrical energy. There are six lessons in this fourth- and fifth-grade unit. Complete teacher and student materials are provided. (BB)

ED 181 777 HE 012 098

Conference on Issues in Minority Science Education. Proceedings, March 15-17, 1979.

Atlanta Univ., Ga. Resource Center for Science and Engineering.
Pub Date-Mar 79
Note-102p.
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Biology, Black Colleges, *Black Education, *Black Students, Chemistry, College Administration, Computer Science, Curriculum Development, *Engineering Education, *Enrollment, Faculty Development, Government School Relationship, Group Discussion, *Higher Education, Mathematics, Measurement Instruments, Minority Groups, Physics, School Holding Power, *Science Education, Student Recruitment

Proceedings of the Conference on Issues in Minority Science Education are presented. An overview of Atlanta University's Resource Center for Science and Engineering, which sponsored the conference, and a rationale for the conference are provided. Seven panel discussion reports are given, including such topics as curriculum and faculty development, the role of research, and the relationship of federal agencies to black colleges and universities. A presentation of the Community Outreach Component'' and an address by Herman R. Branson, Knowing Comes First,'' on the status of black higher education, follow. Group sessions focused on the major programs of biology, chemistry, mathematics and computer science, and physics and engineering with emphasis on the problems and concerns in these majors and strategies and approaches for remedying the problems. Other group sessions used the same problem/concern strategy/approach to topics in areas of academic management, recruitment and retention, and resources and funding, among others. Following the concluding remarks, a roster of participants is provided. An evaluation of the conference is appended with composite responses, along with data on racial/ethnic enrollments in 1976. (PHR)

ED 181 937 JC 790 430

The 1979 Summer Session. Community Colleges.
Hawaii Univ., Honolulu. Community Coll. System.

Report No.-CC-IRP-123
Pub Date-Jul 79
Note-9p.; Table 3 has been deleted, except for totals, due to irreproducibility
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Age, College Credits, College Majors, Community Colleges, *Credit Courses, *Enrollment, Females, *Junior Colleges, Junior College Students, Liberal Arts, Males, Place of Residence, State Colleges, State Surveys, Statistical Data, *Student Characteristics, *Summer Programs, Vocational Education
Identifiers-*Hawaii

Selected data are summarized for students enrolled in the 1979 summer credit programs of six Hawaii community colleges (Honolulu, Kapiolani, Kauai, Leeward, Maui, and Windward). Enrollment in the credit and non-credit programs totaled 7,180. Of these students, 39% were in regular credit programs; this percentage represents a 6% decrease from the 1978 figure. An examination of student characteristics reveals that: (1) while males continued to outnumber females, there were proportionately more females in the 1979 session than in 1978; (2) there was an 11% decrease in liberal arts enrollments (44% to 35%) and a 2% increase in vocational enrollments (29% to 31%); (3) as in past summers, continuing students comprised the bulk of the enrollments (69%), followed by transfer (16%) and new (11%) students; (4) the mean age of 27.4 years was lower than the mean age reported for summer 1978 (28.5 years); (5) regular credit students carried an average of 3.9 credits and generated 11,030 student semester hours, as compared to 1978 when they carried an average of 4.1 credits, generating 12,160 semester hours. The report includes data tables comparing figures from each of the six colleges. (JP)

ED 182 033 PS 011 186

Hodges, Patricia M. And Others

Estimates of Heritability in Different Populations (A Preliminary Report).

Spons Agency-Spencer Foundation, Chicago, Ill.
Pub Date- 76
Note-104p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Academic Achievement, *Elementary School Students, *Ethnic Groups, *Heredity, *Intelligence, Intelligence Differences, Nature Nurture Controversy, *Socioeconomic Status, *Twins
Identifiers-*Zygosity

This paper presents the results of a study which examined heritability ratios for the major ethnic and socioeconomic groups in the Los Angeles Unified School District. Scores on three measures (the Cooperative Primary Reading Test, the Comprehensive Test of Basic Skills, and a composite set of intelligence tests) were compared for twins from different populations (upper-middle and lower socioeconomic status black, white, and Spanish-surname). On all of the measures there were significant differences for ethnicity and socioeconomic status. Heritability ratios varied for each population and measure. It was concluded that extrapolating from data on white middle class twins is unwarranted and that for other populations heritability ratios are much lower. (Author/RH)

ED 182 237 SO 012 337

Hacobian, Mossik

Armenian Khatchkar (Stone Cross) Carved in 1308.

Armenian Relief Society, Inc., Boston, Mass.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-76
Note-13p.; For related documents, see SO 012 334-340
Available from-Armenian Relief Society, Inc., 212 Stuart Street, Boston, MA 02116 ($1.00)
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Ancient History, *Art Education, Class Activities, *Cultural Awareness, Elementary Secondary Education, *Ethnic Studies, History Instruction, Instructional Materials, *Sculpture, Social Studies, Student Projects, Visual Arts
Identifiers-*Armenians, Ethnic Heritage Studies Program Act

This booklet introduces students to a unique form of stone sculpture made by Armenian artists for over twelve centuries, the khatchkar, or stone cross. The document is part of a series of seven instructional materials dealing with the history and culture of Armenian Americans. It contains a reading on khatchkars as symbols of faith for eternity, a map of khatchkar sites in Soviet Armenia, worksheets on khatchkar features, and instructions for making a plaster khatchkar. For the worksheet activity, students identify types of decoration from a photograph of an 11th century sculpture. Both the reading and the instructions for the plaster khatchkar are accompanied by several photographs and drawings. The booklet may be used independently of the other materials in the series. (KC)

ED 182 255 SO 012 361

Hull, Ronald W.

Education for Achieving a New Societal Paradigm.

Pub Date-19 Oct 79
Note-28p.; Paper presented at Alternative Futures in Education Conference (Minneapolis, MN, October 19, 1979)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Change Agents, Depleted Resources, Ecological Factors, *Ecology, *Educational Needs, *Educational Objectives, Elementary Secondary Education, *Futures (of Society), Higher Education, Social Change, *Social Problems, Speeches, Teaching Methods, Technological Advancement, Values

A review of ecological problems facing human society is presented and the relationship of education to social change is considered. Basic environmental limitations which are discussed include population; basic materials such as food, fuels, and water; and environmental tolerance. Ecological hazards which combine with these limitations to result in urgent social problems include laboratory created disease, ozone layer destruction by fluorcarbons, carcinogens in consumer products and food, toxic substances in food, and deforestation. These problems remain largely unsolved in spite of technological interventions of various types including drugs which improve intelligent behavior and enhance awareness, stamina, strength, health, and maximum life-span potential; genetic planning; man/machine symbiosis; and extra terrestrial communication. Educational tactics and strategies which are currently being employed to prepare students for future society include back to basics, deschooling society, career education, tracking and specialized training, behavior modification, racial integration, bilingual and multicultural education, environmental studies, learning by objectives, and computer assisted instruction. Additional research is suggested to evaluate how these strategies encourage social change in desired directions and prepare young people to live in future societies. (DB)

ED 182 283 SP 015 471

The Name of the Game: Trying Out the Findings. Beginning Teacher Evaluation Study. Newsletter California State Commission for Teacher Preparation and Licensing, Sacramento.
Pub Date-Nov 79
Note-15p.
Pub Type- Collected Works - Serials (022) - Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Beginning Teachers, *Educational Research, Research Needs, *Research Utilization, *Teacher Evaluation

The Beginning Teacher Evaluation Study (BTES) newsletter presents news and an overview of the BTES project. Major articles recount the story of what happens when public school teachers and principals implement the BTES into their individual schools. (LH)

ED 182 309 SP 015 621

Donofrio, Angela M. And Others

Age and Experience as Factors Affecting Student Attitudes toward Experience-Based Teacher Training Programs.

Pub Date-Feb 80
Note-6p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (San Antonio, TX, February 8, 1980).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Age, *Field Experience Programs, *Methods Courses, Preservice Education, *Program Evaluation, *Student Attitudes, *Teacher Education Curriculum, Teacher Programs, Teaching Experience

A study was conducted to determine the attitudes of undergraduate education students regarding the importance of experiences with children and to examine the effects of age, prior experiences with children, and class standing on their attitudes. The purpose of this study was to seek an appropriate balance among field experiences, methods, content, and theory in teacher programs. The preference of students was found to vary according to age and experience. They perceived method and content to be more important elements of a methods course than theory and field experiences. Implications for schools of education are discussed. (JD)

ED 181 758 FL 011 017

Hubbard, Katherine E.

Reading Right: A Text for Reading, Volume 5. Answer Key. English for Special Purposes Series: Nursing Aide.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-DL-15-6053-37
Note-43p.; For related documents, see FL 011 012-024
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Adult Education, *Answer Keys, Cloze Procedure, *English (Second Language), English for Special Purposes, *Language Instruction, *Language Tests, Language Usage, Nursing, *Reading Comprehension, *Second Language Learning, Vocabulary Skills, Vocational Education

This answer key provides correct responses to the questions and tasks posed in the exercises of the reading comprehension portion of a course in English as a second language for adult nursing aide students. The types of exercises covered include Cloze passages, comprehension questions, and vocabulary exercises. The key is useful both to the instructor and to the student, for self-correction. (JB)

ED 181 795 HE 012 185

Schurr, George M.
Toward a Code of Ethics for Academics.
Pub Date-Apr 79
Note-29p.
Pub Type- Opinion Papers (120) - Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Academic Standards, Accountability, *Codes of Ethics, *College Faculty, College Majors, Competence, Departments, Educational Objectives, *Ethics, Evaluation Criteria, *Faculty Evaluation, Government School Relationship, Higher Education, Performance Specifications, Specialization, Teacher Certification, Teacher Qualifications, *Teacher Responsibility

Considerations regarding the establishment of a code of ethics for academics are discussed. All professions, not just academicians, are being asked to specify what it is that they contribute to society and to demonstrate that they are contributing it and not just satisfying their own interests. A code explicitly delimits the responsibility and involvement of a professional. It is suggested that a code of ethics must legitimate the interests of academics by showing, at the least, that good academic practice is auditable, serves society at large, and avoids conflicts of interest. Academic practice must be shown to be instructionally effective and evaluatively responsible. There must be differentiation among specializations and competencies which are certifiable. The code of ethics must deal with the relationship among academic specializations, and their several interests. The code must be specific and enforceable. A quasi-governmental agency providing for the representation of the academic professions is needed to regulate academic practice, including auditing performance, policing deviance from standards, and hearing complaints of malpractice. A 1966 statement on professional ethics endorsed by the American Association of University Professors is appended. (SW)

Hunter, Walter E.

Relationships Between Learning Styles, Grades, and Student Ratings of Instruction.

Council of North Central Community and Junior Colleges.
Pub Date-Sep 79
Note-30p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Average Students, *Cognitive Style, Community Colleges, Failure Factors, Grade Prediction, *Grades (Scholastic), High Achievers, *Junior Colleges, Junior College Students, Low Achievers, Student Characteristics, *Student Evaluation of Teacher Performance, *Success Factors, *Teaching Styles

A study involving more than 300 students (in 15 courses at three two-year colleges) and their instructors was conducted during winter 1979 to determine if the interaction of preferred learning styles with preferred teaching styles can affect: (1) student achievement as measured by end-of-course grades and/or (2) student rating of instruction as measured by traditional rating instruments. Local researchers used a standardized packet of materials that included learning and instructional style inventories, student rating of instructor forms, and grade recording sheets. Collected data were used to determine scores representing the average of the absolute difference between student and instructor profiles based on 20 learning/teaching preferences. Study results, determined from a correlation coefficient matrix, revealed no statistically significant relationship between student-teacher differences and grade and/or rating of instruction. The data did, however, reveal that student preferences for organization and detail were positively related to grade and that independence was negatively related to grade. Preferences for inanimate content, listening, iconics, and direct experience were also related to grade. A profile of students by grade received indicated that A students'' tended to reject reading and accept listening and direct experience as preferred modes of learning. (JP)

ED 181 993 PS 010 413

O'Connell, Dorothy, Comp. And Others

Research Relating to Children. Bulletin 41: March 1978-August 1978.

ERIC Clearinghouse on Early Childhood Education, Urbana, Ill.

Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.; Children's Bureau (DHEW), Washington, D.C.

Pub Date-Aug 78

Contract-OCD-CB-02

Note-220p.

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 017-080-01982-5, $4.25)

Pub Type- Reports - Research (143) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors-Adolescents, *Annotated Bibliographies, Child Abuse, *Child Development, *Children, Cultural Factors, Delinquency, Educational Research, Exceptional Child Research, Family Relationship, Health Services, Infant Behavior, Longitudinal Studies, *Research Methodology, Social Services, Socioeconomic Influences, *Television Research

This bulletin, number 41, provides an inventory of abstracts of ongoing or recently completed research studies relating to children. In addition, Bulletin 41 contains a bibliography on children and television and television advertising which updates previous ERIC Clearinghouse on Elementary and Early Childhood bibliographies on the subject. The bibliographic sources include ERIC documents, journal articles, books, reports, and conference papers. Citations are entered under the following categories: long-term research, growth and development, special groups of children, the child and the family, socioeconomic and cultural factors, educational factors and services, social services, and health services. Only research reported between March 1978 and August 1978 is included in this issue of the Bulletin. (Author/RH)

Quisenberry, Nancy L. Mendel, Rhonda Rubin
An Investigation of the Impact of Piaget's Theory on Kindergarten Programs.
Pub Date- 74
Note-13p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Class Activities, Classroom Environment, Curriculum, Early Childhood Education, *Educational Practice, *Kindergarten, *Learning Theories, *Preschool Teachers, Student Grouping, Teacher Characteristics, *Teaching Methods
Identifiers-Illinois, *Piaget (Jean)

The purpose of this study was to assess the influence of Piagetian developmental theory on educational practice in kindergartens throughout southern Illinois. Data were collected through a questionnaire which sought information on teacher characteristics, the classroom setting, the teacher's curriculum approach and types of activities used in each classroom, and the teacher's knowledge of Piaget's theory. Twenty-three kindergarten teachers responded to the questionnaire. Tables indicate subjects' teaching experience, number of children in classes, types of curriculum materials used, time alloted for free play per day, objectives of math and reading activities, and ways children were grouped for instruction. Most teachers knew of Piaget and his theories, but their answers and descriptions of their classrooms did not indicate that they had applied his theory to their teaching. (Author/RH)

ED 182 071 RC 011 792

Basic Skills Learning Centers Evaluation. Final Report 1 October 1978 - 30 September 1979.
California Univ., Los Angeles. Center for the Study of Evaluation.
Spons Agency-Community Services Administration (DHEW), Washington, D.C.
Pub Date-1 Oct 76
Note-138p.
Pub Type- Reports - Descriptive (141) - Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Academic Achievement, Basic Reading, *Basic Skills, Bilingual Education, Critical Thinking, Elementary Education, Inservice Teacher Education, Instructional Materials, Language Skills, *Learning Laboratories, *Program Development, *Program Effectiveness, Program Evaluation, Remedial Instruction, Remedial Mathematics, Research Methodology, Research Problems, *Rural Schools, Sequential Programs, Socioeconomic Background, Spanish Speaking, Tables (Data), Technical Assistance
Identifiers-*Basic Skills Learning Centers Project, United States (West)

Detailed program descriptions and discussion of research methodology are included in this independent evaluation of the Basic Skills Learning Centers (BSLC) Projects implemented by Southwest Educational Development Laboratory (SEDL) and Southwest Regional Laboratory (SWRL) and designed to improve basic reading and math instruction in nonurban elementary schools. Following an introductory statement of the scope and purpose of the evaluation, Chapter II describes the SEDL and SWRL-BSLC programs including materials, staff training and technical assistance components, and target populations (monolingual English-speaking students for SEDL, Spanish-speaking students for SWRL). Chapter III covers initial planning and development of the evaluation format, rationales for design decisions, and explanations of the methodological approach. Chapter IV contains extensive tabular and narrative analyses of test and survey data gathered during the evaluation. Program implementation and student test performance are discussed separately for SEDL and SWRL programs. Significant academic gains are shown for students in both programs. Chapter V discusses implications of the BSLC Project for future educational efforts, emphasizing the special features of bilingual programs. The appendices (RC 011 793) contain a wide array of supporting materials. (JH)

ED 182 106 SE 029 367

Comstock, John

An Evaluation of Twenty-Six Secondary Environmental Education Units: An Evaluation Report.

Minnesota State Dept. of Education, St. Paul. Div. of Planning and Development.

Pub Date-75

Note-321p.; Contains occasional light and broken type

Pub Type- Reports - Evaluative (142)

EDRS Price - MF01/PC13 Plus Postage.

Descriptors-Conservation Education, *Curriculum Evaluation, Curriculum Research, *Environmental Education, *Evaluation, *Evaluation Criteria, Instructional Materials, *Secondary Education

This report presents the results of field testing of 26 environmental education units designed for use at the secondary level. Field testing was intended to determine the merit of the units. About 50 school districts, 170 teachers, and 900 students took part in the field test. The report includes a description of the units, design of the evaluation, results, and discussion. Appendices present data and statistics specific to various evaluative concerns. (Author/RE)

ED 182 219 SO 012 315

Criminal Justice: An Upper-Level Social Studies Elective.

Eau Claire Area Public Schools, Wis.
Pub Date-78
Note-112p.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Classroom Participation, Constitutional Law, Corrective Institutions, Courts, Crime, Criminal Law, Current Events, *Elective Courses, Grade 11, Grade 12, Justice, Law Enforcement, Lawyers, *Legal Education, Police, Probation Officers, Secondary Education, *Social Studies, State Legislation, Teaching Guides
Identifiers-Wisconsin

This teaching guide outlines an 18 week elective course on criminal justice for use in grades 11 or 12. The course consists of five units and is intended to help students learn about law, crime and law enforcement, courts, corrections, and capital punishment. Throughout the course there is extensive participation of law enforcement and other law-related professionals in the classroom. Lawyers, police, juvenile court workers, judges, probation officers, sheriff's officers, a corrections officer, and a parolee make presentations relevant to the unit topics under study. The guide gives a brief description of what the presentation should cover. The course also emphasizes current issues. Both teachers and students are encouraged to bring into class and discuss newspaper clippings which are related to classwork. Students are involved in many other activities as well. These include reading books, viewing filmstrips, playing games, writing research papers on a legal topic, giving written or oral book reports, riding along with the police, visiting a court, and conducting a survey of school crime and violence. There is some emphasis given to Wisconsin law. However, teachers from other states can easily use the guide by substituting material on their own state laws. Print and nonprint resources needed to teach the course are cited. The Appendices, which comprise the major portion of the publication, contain some student worksheets and tests. (Author/RM)

ED 181 814 HE 012 223

Annual Survey of Faculty Salaries 1979-1980.
American Association of Colleges of Pharmacy, Bethesda, Md.
Pub Date-79
Note-14p.; For related documents see HE 012 225 and ED 180 427.
Available from-American Association of Colleges of Pharmacy, Office of Educational Research and Development, 4630 Montgomery Ave., Bethesda, MD 20014
Pub Type- Reports - Descriptive (141) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Rank (Professional), *College Deans, *College Faculty, Comparative Analysis, Compensation (Remuneration), Higher Education, Inflation (Economics), Pharmaceutical Education, *Pharmacy, Professional Education, *Salaries, *Salary Differentials

Salary information for faculty and deans of accredited colleges of pharmacy is presented in this annual survey prepared by the American Association of Colleges of Pharmacy. Data are based on responses collected for the academic year 1979-1980. Salary data for faculty remunerated on calendar (11- or 12-month appointments) and academic (9- or 10-month appointments) year basis are presented separately. Summary tables for the ranks of professor; associate professor; assistant professor; deans; assistant/associate deans; and for faculty by teaching discipline, by rank, and by appointment basis are included. Mean salaries, percentiles, and range of salaries are graphed as well as average salaries by years-in-rank. The results indicate that faculty remunerated on calendar year appointments received greater average increases than those on an academic year basis. No faculty rank showed increases that matched the corresponding rate of inflation. Professors' salaries averaged increases between 6.5 and 7.3 percent, associate professors' .9 to 6.9 percent, assistant professors' between 1.1 and 5.1 percent, and deans' an average of 7.5 percent. Salary increases for assistant/associate deans ranged between 4.6 and 7.9 percent. (SF)

Clotfelter, Cecil F. Clotfelter, Mary L.

Camping and Backpacking. A Guide to Information Sources. Volume 2 in the Sports, Games and Pastimes Information Guide Series.

Pub Date-79
Note-339p.
Available from-Gale Research Company, Book Tower, Detroit, MI 48226 ($24.00)
Pub Type- Reference Materials - Bibliographies (131) - Reference Materials - Directories/Catalogs (132) - Collected Works - Serials (022)

Document Not Available from EDRS.

Descriptors-*Agencies, Audiovisual Aids, Booklists, *Camping, *Equipment Manufacturers, Federal Government, Filmographies, Food, *Information Sources, Marketing, Organizations (Groups), Orienteering, *Outdoor Education, Periodicals, *Recreational Activities, Recreational Facilities, State Agencies, Trails
Identifiers-*Backpacking, Canada, Hiking, Mountaineering, United States

Sources of information regarding camping, backpacking, and related activities are annotated in a comprehensive listing of books, films and other non-print media, pamphlets, and periodicals largely dating from 1960. The volume contains chapters pertaining to: general directories, general camping, organized camping, camp related activities, survival, backpacking and hiking, mountaineering, orienteering, camp cooking, and wild foods. General references, free or inexpensive publications, periodicals, and non-print media are listed separately in each chapter, and organized alphabetically by title, author, or state. A selected library of best all-around sources chosen from each chapter is included. Approximately 280 manufacturers and distributors of camping equipment of all types are listed with mailing addresses and a brief statement of products available. The addresses of state agencies, Bureau of Land Management offices, National Parks and Regional Offices, and Canadian agencies are given. The National Trail System is described trail by trail within each state, and information source addresses are given. Finally there is a listing of approximately 120 organizations, giving addresses and a brief description of their activities. An author-title index and a subject index complete the volume. (SB)

ED 182 156 SE 029 877

Thier, Herbert D. Linn, Marcia C.

The Value of Interactive Learning Experiences in a Museum. Advancing Education Through Science-Oriented Programs.

California Univ., Berkeley. Lawrence Hall of Science.

Spons Agency-National Science Foundation, Washington, D.C.

Report No.-AESOP-PSc-11

Pub Date-Dec 75

Note-19p.; For related documents, see SE 029 878-881 and SE 029 945-947

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Elementary Education, Elementary Secondary Education, Enrichment Experience, Learning Theories, *Museums, *Problem Solving, Science Activities, Science Education, Science Programs, *Science Teaching Centers, Secondary Education, Teaching Methods

Presented is a discussion on the value of science and technology centers in providing learning experiences for visitors. The discussion is not limited to science centers but includes applications possible to any museum interested in providing interactive experiences. (SA)

ED 182 284 SP 015 472

Bellew, Carol

School Administrators' Perceptions of In-Service for Credit Courses.

Pennsylvania State Dept. of Education, Harrisburg.

Pub Date-Oct 79

Note-34p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Administrator Attitudes, Educational Finance, *Inservice Teacher Education, Principals, *Public School Systems, Questionnaires, Superintendents

A survey querying 3,978 public school principals and 320 superintendents about their attitudes towards inservice teacher education courses for credit produced varying results. While administrators as a whole exhibited positive feelings towards inservice programs, school principals tended to respond in favor of such courses to a significantly larger extent than did superintendents; school superintendents evinced a concern with the financial burden of such inservice courses. A copy of the instrument used is appended, as are sample comments from respondents. (LH)

ED 181 832 HE 012 252

Research Excellence Through the Year 2000. The Importance of Maintaining a Flow of New Faculty into Academic Research. A Report with Recommendations of the Committee on Continuity in Academic Research Performance.

National Academy of Sciences - National Research Council, Washington, D.C. Commission on Human Resources.

Pub Date-79

Contract-SRS79-13501

Note-245p.

Available from-Office of Publications, National Academy of Sciences, 2100 Constitution Avenue, N.W., Washington, DC 20418

Pub Type- Reports - Descriptive (141) - Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Career Choice, *Career Opportunities, *College Faculty, Doctoral Degrees, Educational Quality, Engineering, Federal Aid, *Futures (of Society), Government Role, Higher Education, Research and Development Centers, *Researchers, *Research Opportunities, Retirement, Retrenchment, *Scientific Research

Identifiers-National Science Foundation, Position Papers

Recent and anticipated declines in openings for new science and engineering faculty are examined, along with recommendations for national policies to counteract this. It is suggested that the decline stems from two key sources: an absence of growth in total faculty size, and low rates of retirement among present tenured faculty. The extent of the expected shortfall in hiring differs considerably by field. Some fields (such as physics) already have an accumulated hiring shortfall of several years duration. In others a shortfall is just emerging, and in still others significant reductions in hiring new faculty may not emerge at all. Faculty age, retirement rate, and enrollment projections are also discussed as they relate to the expected shortage in new faculty openings. It is suggested that damage to the nation's research effort is likely to result from the expected constriction in the flow of new faculty for three reasons: (1) the rate of research innovation, the inflow of new ideas, and the vitality of the research environment will be impaired; (2) continuity in the education and socialization of succeeding generations of researchers will be threatened; and (3) the perceived lack of opportunities for an academic career may discourage able and creative young people from pursuing careers in basic scientific research. To ensure an adequate flow of new faculty into research producing universities and to foster the research efforts of outstanding present faculty, it is recommended that the National Science Foundation establish a program of research excellence awards. The specifics of this program are detailed. (SF)

ED 181 867 IR 007 604

An Original Experiment: La Radio Television Educative Romande''.
Council for Cultural Cooperation, Strasbourg (France).
Report No.-DECS/DC-(78)-12
Pub Date-12 Jan 78
Note-29p.; Best copy available
Pub Type- Reports - Descriptive (141) - Collected Works - Proceedings (021)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Creativity, *Critical Thinking, Current Events, *Educational Television, *International Educational Exchange, International Organizations, *Programing (Broadcast), *Television Viewing
Identifiers-Europe (West)

The Council for Cultural Co-operation's symposium of December 1977 met in Lausanne, Switzerland, for the purpose of critiquing two experimental educational television series designed to contribute to understanding of current affairs and the way in which the media present them, and to knowledge of television as a medium. These in-class programs for children and adolescents are designed to develop critical viewers from this audience by suggesting themes for thought that focus on the value of the messages transmitted. Discussions of the experiments, the teaching of television language, and the ethical implications of introducing current affairs broadcasts into the classroom are presented. Appendix A briefly explores the concept of creativity in the context of social values, the media, and education. (RAO)

ED 181 889 IR 007 957

Li, Tze-chung

A Selective Bibliography on Asian Americans.

Pub Date-79

Note-18p.; Prepared for the Asian American Ethnic Resources Institute (River Forest, IL, October 19-20, 1979)

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Asian Americans, Bibliographies, *Books, *Doctoral Theses, *Government Publications, *Periodicals, *Reference Materials

This bibliography is divided into five parts: (1) reference sources, including bibliographies, guides, directories, biographies, statistical sources, handbooks, and chronologies; (2) monographs concerned with Asian Americans, Chinese Americans, Japanese Americans, and Korean Americans; (3) documents; (4) doctoral dissertations on Asian Americans, Chinese Americans, and Japanese Americans; and (5) periodicals. (JD)

ED 182 034 PS 011 187

Estes, Sidney H.
Discipline: A Different Perspective.
Atlanta Public Schools, Ga.
Pub Date-79
Note-64p.
Available from-Atlanta Teacher Corps, 2930 Forrest Hill Dr., S.W., Suite 208, Atlanta, GA 30315 ($1.50; 10 or more copies, $1.00 each)
Pub Type- Opinion Papers (120)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Black Students, Cultural Background, *Cultural Differences, Disadvantaged Youth, *Discipline, Educational History, *Educational Objectives, *Educational Sociology, Institutional Characteristics, School Community Relationship, *Social Differences, Teacher Characteristics

The central thesis of the paper is that students in American schools come from diverse cultures and backgrounds and that appropriate instructional strategies, teaching styles, administrative behaviors and overall school climate must reflect a sensitivity to those realities. The first part of the paper examines the historical, philosophical and psychological factors which have contributed to the discipline problem in American schools, especially for low income blacks. Specific factors discussed include: (1) dehumanizing school practices, (2) television influences, (3) increased availability of drugs and guns, (4) civil rights and women's rights movements, (5) economic problems, (6) culture conflict, (7) increase in single parent families, (8) increase in maternal employment, and (9) history of racial discrimination. The second part of the paper deals with positive approaches to discipline issues. Among topics examined are societal attitudes toward education, culture conflict, community involvement, administrative leadership, parent support, and teacher-student relations. Specific suggestions are offered for principals on how to ameliorate school-community problems and for teachers on their role in working with inner city children. (JMB)

ED 182 107 SE 029 368

It's Time to Challenge the Gifted: Some Tested Lessons, K-9.

Minnesota State Dept. of Education, St. Paul. Div. of Instruction.

Pub Date-76

Note-76p.; Contains occasional light and broken type

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Academically Gifted, *Curriculum Enrichment, Elementary Education, Elementary School Mathematics, Elementary School Science, English, Enrichment Activities, *Gifted, Language Arts, Music, Psychology, Reading, *Resource Guides, Social Sciences, Social Studies, Spelling, *Teaching Guides

Presented is a guide designed for teachers who have gifted students. Lessons designed for the gifted student are suggested. More than a dozen sample lessons are provided. Lesson titles include: Folk Songs, Geometry, Graphing Leaves, Creating a Nature Trail, The New Science of Ethology, and Original Research. In addition to the lessons, advice for teachers is presented. Topics discussed include: learning contracts, options to consider for elementary students with superior mathematical ability, learning-center stations, and curriculum modification for superior readers at the elementary school. (MK)

ED 182 130 SE 029 763

Williams, Robert C.

Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.

Illinois Inst. of Tech., Chicago.

Spons Agency-EXXON Education Foundation, New York, N.Y.; National Science Foundation, Washington, D.C.

Pub Date-76

Note-76p.; For related documents, see SE 029 752-762; Contains occasional light and broken type

Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-*Chemistry, College Science, *Computer Assisted Instruction, Computer Programs, *Higher Education, *Independent Study, Instructional Materials, *Learning Modules, Problem Solving, *Science Education, Science Instruction, Simulation, Undergraduate Study

Identifiers-*Computer Enriched Module Project

Presented are the teacher's guide and student manual for one of a series of self-instructional, computer-based learning modules for an introductory, undergraduate chemistry course. The student manual for this unit on solving stoichiometry problems includes objectives, prerequisites, pretest, discussion, and 20 problem sets. Included in the teacher's guide are implementation instructions, answers to problem sets, software, sample run, computer program listing in BASIC, and 10 unit tests. (BT)

ED 182 202 SO 012 235

van Vliet, W.

A Comment on Unesco's Role in International Cooperation for Development.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-Jun 79

Note-51p.; For related documents, see SO 012 235-239

Pub Type- Reports - General (140)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Comparative Education, *Cooperation, Cooperative Planning, *Developing Nations, *Educational Development, Educational Needs, Educational Objectives, Elementary Secondary Education, *Financial Support, Foreign Countries, Higher Education, *International Organizations, International Programs, Policy Formation, Primary Education, Technical Assistance, Vocational Education

Identifiers-*Africa

The monograph investigates and evaluates UNESCO's role in educational development in Africa. The document is presented in four major sections. Section I clarifies key terms including cooperation (collaboration between two nations or organizations on a project or program), and aid (external financial contributions with or without strings attached). Section II focuses on distribution of educational aid in African nations in response to economic need and educational objectives. Findings indicate that poorer nations do not receive a relatively larger share of international aid than do their richer neighbors. Section III discusses UNESCO's involvement in educational aid and considers UNESCO's perception of educational needs in developing nations. Chapter IV suggests a new approach to international cooperation for educational development. The approach would be based on the assumption that developing nations should be responsible for deciding which problems need to be worked on and selecting the organization or nation from which they want to obtain advice and/or aid. UNESCO's contributions to this approach would include a directory of international educational cooperation, studies of national educational systems, and technical assistance. The document concludes with tables showing enrollment ratios and aid expenditures in 32 African nations and a detailed discussion of educational aid to Zambia and Kenya. (DB)

ED 182 310 SP 015 625

Land, Michael L.

Joint Effects of Teacher Structure and Teacher Enthusiasm on Student Achievement.

Pub Date-Feb 80

Note-19p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (San Antonio, TX, February 1980).

Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Academic Achievement, *Interaction Process Analysis, *Student Motivation, *Teacher Attitudes, *Teacher Influence, *Teacher Motivation

The purpose of this study was to determine the joint effects of low inference variables of teacher enthusiasm and teacher structure (degree of personal organizational capability of a given teacher) on student achievement. Eighty-six undergraduate subjects were randomly placed into one of four treatment groups to view a videotaped presentation. The main effect of structure was significant, in favor of the more highly structured group. Neither the main effect due to teacher enthusiasm nor the interaction effect was significant. These and additional results are discussed in relation to previous research in the field. (Author/LH)

ED 181 759 FL 011 018

Clark, Marybeth
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Nursing Aide.
Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-77
Contract-DL-15-6053-37
Note-104p.; For related documents, see FL 011 012-024
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Adult Education, Communicative Competence (Languages), *English (Second Language), *English for Special Purposes, *Language Instruction, Nursing, *Second Language Learning, *Speech Skills, Standard Spoken Usage, Units of Study, Vocational Education
Identifiers-Dialogs (Language Learning), Questions, *Survival Language

This is the first of three volumes devoted to improving speech skills, in a series of materials for teaching English as a second language to adult nursing aide students. Three units contain five lessons each that emphasize survival skills. In the first unit, the student is taught how to make introductions and meet people, and the use of demonstratives is covered in drills. Unit 2 covers time expressions. In addition, Units 2 and 3 deal with Wh-'' questions. Pattern drills and dialogs are the principal lesson formats. Each unit is completed with review exercises. (JB)

ED 181 778 HE 012 138

Harcleroad, Fred F., Ed.
Financing Postsecondary Education in the 1980's.
Arizona Univ., Tucson. Center for the Study of Higher Education.
Spons Agency-Education Commission of the States, Denver, Colo. Inservice Education Program.; National Association of Coll. and Univ. Business Officers, Washington, D.C.
Pub Date-Aug 79
Note-126p.
Available from-Center for the Study of Higher Education, University of Arizona, 1415 North Fremont Ave., Tucson, AZ 85719 ($4.00)
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Accountability, Budgeting, *College Administration, College Planning, Conference Reports, *Educational Finance, Enrollment Projections, Federal Aid, Financial Support, Futures (of Society), *Government Role, *Higher Education, State Aid, Statewide Planning, *Student Financial Aid, Tax Support, Trend Analysis, Tuition

Proceedings of a conference on financing postsecondary education in the 1980s, sponsored by the Center for the Study of Higher Education of the University of Arizona in close collaboration with the Education Commission of the States and the National Association of College and University Business Officers, are presented. Contents are as follows: Financing in the '80s: An Introduction,'' by Fred F. Harcleroad; Financial Prospects for Higher Education in the '80s,'' by Larry L. Leslie; Unused Capacity: Opportunity or Disaster?'' by Howard R. Bowen; The State Budget Process: Roles and Responsibilities,'' by Lyman A. Glenny; Budgeting Approaches in the 1980s: Looking for Mr. Goodbar,'' by Anthony W. Morgan; Financial Management from a State Perspective,'' by Robert A. Huff; Problems of Variability in Financing Postsecondary Education in the 1980s,'' by John B. Lee; Tuition and Student Financial Aid Policies and Mechanisms for Distributing Federal Student Financial Aid,'' by William B. Hyde, Jr.; Financial Accountability,'' by Richard M. Millard; Fiscal Accountability: A Reaction,'' by Gary M. Munsinger; 'Costing' in the Planning/Budgeting Process in Higher Education,'' by Allan W. Barber; and Financing Postsecondary Education in the '80s: A Governor's Perspective,'' by Robert F. Bennett. (SW)

Living Arrangement of College Students: October 1976.

Department of Commerce, Washington, D.C.
Pub Date-Nov 79
Note-24p.; Not available in paper due to small print of tabular data
Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Series P-20, No. 348, $1.25)
Journal Cit-Current Population Reports: Population Characteristics; Series P-20 n348 Nov79
Pub Type- Collected Works - Serials (022) - Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Age, College Choice, *College Housing, *College Students, Dormitories, Females, Higher Education, Institutional Characteristics, Males, Married Students, Parental Financial Contribution, *Place of Residence, Race, Residential Colleges, *Single Students, *Student Characteristics
Identifiers-*Self Supporting Students

Living arrangements of college students from 1958 to 1976 are examined through statistics compiled in one of the Census Bureau's Current Population Reports.'' It is noted that changes in the characteristics of college students during the 1970's have resulted in changes in the students' living arrangements. Major shifts between 1958 and 1976 in the choice of living arrangements are evident. In 1958 significantly more college students lived with parents or relatives than lived either in dormitories or in their own households. The number of students living with parents has decreased as of 1976. It is suggested that the expenses of living away from home may be a major factor in college choice. The data also indicate that four-year colleges and universities are more likely to provide on-campus housing than two-year colleges. Family income and year of college, as well as marital status, desire to be independent, and increased government support for college costs have had an effect on students' residence choices. Appended are definitions and explanations of the statistical data as well as a discussion of the sources and reliability of the figures. (SF)

ED 181 849 HE 012 275

Giles, Geoffrey

Higher Education in Yugoslavia. Yale Higher Education Research Group Working Paper.

Yale Univ., New Haven, Conn. Inst. for Social and Policy Studies.
Spons Agency-Lilly Endowment, Inc., Indianapolis, Ind.
Report No.-YHERG-39
Pub Date-Dec 79
Note-40p.
Available from-Higher Education Research Group, Institution for Social and Policy Studies, Yale University, 1732 Yale Station, New Haven, CT 06520
Pub Type- Historical Materials (060) - Opinion Papers (120)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Access to Education, *College Administration, College Faculty, College Role, Degrees (Titles), *Educational Change, Educational Development, Educational Finance, *Educational History, Foreign Countries, *Governance, Government School Relationship, *Higher Education, Political Influences, Power Structure, *Teacher Role, Testing, Vocational Schools
Identifiers-*Yugoslavia

Historical data and the current status of higher education in Yugoslavia are examined. Among the reforms enacted was the General Law on Faculties and Universities of 1960. The major and most immediate effect was probably the explosive expansion of institutions, particularly between 1960 and 1963. Additionally, higher education was no longer concentrated in the republican capitals, since towns acquired faculties and colleges of their own. By the mid-1960s, there were too many institutions and in the latter half of the decade a number of institutions were closed. It is the autonomous faculty that is the main unit in Yugoslavian higher education. In 1977-78 in addition to the 180 faculties institutions, there were 15 art academies and art faculties, 5 specialized colleges, and 139 vise skoles, or two-year advanced vocational colleges. Although not a part of the higher education network, there are also Workers' Universities. Faculties have developed around a single or small group of related disciplines since the 1960s, rather than representing a broad grouping of subjects. The university is a voluntary association of faculties and colleges and its powers revolve around making recommendations. The following areas are also addressed: the role of the Faculty Council, the function of the vise skole, access to higher education, examinations, the duration of higher education study and degrees conferred, educational finance, and political influences on higher education in the 1970s. (SW)

ED 181 914 IR 008 014

Textbook Classification Scheme. A Report From the Educational Materials Review Center (EDMARC).

Office of Education (DHEW), Washington, D.C.
Pub Date-Oct 79
Note-27p.
Pub Type- Reference Materials - Vocabularies/Classifications (134) - Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Classification, *Curriculum, Educational Facilities, *Instructional Materials, Library Collections, *Resource Centers, *Textbooks

A textbook classification scheme that allows the expression of curricular relationships is revised to include new curriculum materials for math, science, special education, career education, foreign languages, and social studies. Designed for teacher training institutions, curriculum laboratories, resource centers, and adjunct collections in school libraries, this scheme can be used separately or to supplement standard classification systems, which, while they have provision for textbooks, do not make plain the curricular relationships involved. Underlying usage assumptions [illegible] the scheme are (1) the collection does not circulate, bu[illegible]tained as a unit; (2) the books must be so classified as t[illegible]their use in the curriculum; and (3) the textbooks must be sh[illegible] classified if the open shelf method is used. The notation is mixed, combining upper case letters with decimal numbers, utilizes cuttering by publisher rather than by author, and allows the formation of call numbers. An outline schedule for small collections and a full schedule for larger collections are provided, as well as a subject index to the classification scheme. (RAA)

Whatcom Community College Master Plan, 1978.
Whatcom Community Coll., Bellingham, Wash.
Pub Date-78
Note-108p.; Pages 41 and 42, the appendices of Appendix B, and Appendix D were deleted due to irreproducibility. Not available in paper copies due to marginal reproducibility of the original document
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Articulation (Program), Associate Degrees, College Planning, College Programs, *College Role, Community Colleges, Curriculum Development, Delivery Systems, Educational Facilities, Educational Needs, *Educational Objectives, Educational Quality, Enrollment, *Junior Colleges, *Long Range Planning, *Master Plans, Outreach Programs, Student Personnel Services
Identifiers-*Organizational Objectives

This master plan for Whatcom Community College (WCC) is intended to communicate the purposes and direction of the College to its clientele and to provide WCC personnel with guidelines for developing activities which will accomplish the purposes and move the College in that direction. The first chapter traces the history of WCC, describes WCC's approach to meeting the educational needs of its service area, and summarizes the mission and long-range goals of the College. The next chapters each discuss one of the College's seven long-range goals: (1) achieve a planned program and steady enrollment growth consistent with and responsive to the emerging needs of the growing population of Whatcom County; (2) provide programs and services to assist individuals in identifying and achieving their career, educational, and personal goals; (3) provide associate degree programs for transfer, job entry, career advancement, and personal fulfillment; (4) offer programs and services at times and locations and in ways to meet a wide range of needs; (5) ensure the highest quality in programs and services; (6) expand educational opportunities through cooperative efforts with public, semi-public, and private organizations; and (7) provide appropriate facilities throughout the county. Three appendices consider internal mandates, provide a descriptive analysis of WCC, and discuss WCC enrollment and program planning. (AYC)

Cardinal, Judith L.

Psychiatric-Mental Health Nursing: Course Outline.

Pub Date-28 Nov 79
Note-70p.; Graduate seminar paper, University of California
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Community Colleges, Course Content, Course Descriptions, Course Evaluation, Course Objectives, *Curriculum Guides, *Junior Colleges, *Nursing, *Psychiatric Aides

A guide to Nursing 5, a course on psychiatric-mental health nursing offered at East Los Angeles College is presented. The guide first details classroom and clinical course requirements and then identifies long-range and end-of-course objectives. A list of required texts and manuals is followed by an outline of the objectives for each of four sequential course units: (1) introduction to psychiatric-mental health nursing, (2) treatment modalities, (3) the nursing process applied to persons with mild-moderate psycho-social problems, and (4) the nursing process applied to persons with severe psycho-social problems. Activities and sample test items are provided for each of the unit objectives. The guide concludes with a course evaluation form to be filled out by the student at the end of the semester. (JP)

Wood, Carolyn M.

Cognitive Style, School Readiness, and Behavior as Predictors of First-Grade Achievement.

Pub Date-Apr 79
Note-19p.; Paper presented at the Annual Meeting of the American Educational Research Association (San Francisco, CA, April 8-12, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, Behavior Rating Scales, Cognitive Development, *Cognitive Style, Elementary Education, *Elementary School Students, Emotional Development, *Kindergarten Children, *Predictive Validity, Readiness, Self Concept, Social Development, *Test Reliability
Identifiers-*Matching Familiar Figures Test (Kagan)

This study investigated the predictive power of four indices of cognitive style, the intercorrelations of cognitive style with selected cognitive and affective variables, and the test-retest reliability of the Matching Familiar Figures (MFF) test. The social, emotional, and cognitive development of 38 kindergarten children was assessed by their teacher (using the Maryland Systematic Teacher Observation Inventory) in November of their kindergarten year. The children's cognitive style (MFF), school readiness (Metropolitan Readiness Test), and self concept (Florida Key teacher rating scale) were assessed in May. The MFF was administered a second time one week later. At the end of the first grade, the children's school achievement in vocabulary, reading comprehension, and mathematics concepts was measured using the Iowa Test of Basic Skills. Multiple regression techniques were used to determine the contribution of several factors to the prediction of school achievement. These factors were (1) error and mean latency indices of cognitive style (after the Kagan construct), (2) tempo and efficiency indices of cognitive style (after the Salkind and Wright model), (3) readiness, and (4) teacher ratings. Results indicated that a combination of these factors explained a significant amount of variance in school achievement. Results of stepwise regression indicated further that, when the variance due to readiness was removed, impulsivity contributed significantly to the variance accounted for in achievement among boys. Analysis of the intercorrelations among cognitive style and all other variables produced expected correlational patterns. Test-retest reliability correlations on the MFF were found to range from .58 for males to .95 for females with a reliability of .87 for the total group. (JMB)

ED 182 054 PS 011 213

Powell, Douglas R.

A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program.

Merrill-Palmer Inst., Detroit, Mich.; Wayne-Westland Community Schools, Mich.

Spons Agency-Kellogg Foundation, Battle Creek, Mich.

Pub Date-79

Note-30p.

Pub Type- Reports - Descriptive (141) - Information Analyses - General (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Community Resources, Developmental Disabilities, *Early Childhood, Early Childhood Education, *Family Programs, Health Education, *Human Services, Identification, *Intervention, *Networks, *Parent Education, Program Descriptions, Program Evaluation, Staff Improvement

Identifiers-*Support Groups

The Child and Family Neighborhood Program, located in a suburb of Detroit, is an early childhood intervention project aimed at strengthening informal and formal family suoport systems and increasing parents' knowledge of child development. The program works with clusters of 10 parents and their young children (0-3 years) twice weekly in a home-like setting with paraprofessionals as the primary staff persons. Attempts to strengthen family support systems are made by enabling parents to form mutual support systems with other parents in the program, by encouraging parents to maximize use of their social networks for tapping informal resources, and by facilitating utilization of existing formal human services. The program curriculum stresses interpersonal relations and communication as well as ways to approach and deal with formal institutions and services. Efforts to increase parents' understanding of child development emphasize the reciprocal nature of parent-child interaction. Concrete activities and practical discussions are used to provide new information about child care. The program also has a health education and a developmental disabilities screening component. Staff development is a major program activity. The evaluation strategy falls into three areas: program refinement and maintenance, program-parent-child interaction, and parent-child characteristics and change. (JMB)

ED 182 181 SE 030 102

Linn-Benton Education Service District Math Articulation Manual: Albany Area Schools.

Linn-Benton Independent Education District, Albany, Oreg.

Pub Date-77

Note-134p.; Contains occasional light and broken type

Pub Type- Guides - General (050) - Guides - Classroom - Learner (051)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors-*Articulation (Program), Calculation, *Curriculum Guides, Elementary Education, *Elementary School Mathematics, Mastery Learning, *Mathematics Curriculum, Mathematics Instruction, Objectives, *Performance Based Education, Problem Solving, *Teacher Developed Materials

This guide was developed by the Albany area schools in recognition of the different needs, learning rates, and abilities of students. Three major areas of mathematics (computational skills and concepts, problem solving, and measurement) are included. A master list of competencies and performance indicators is given, as well as a list of competencies and performance indicators appropriate for each grade level (1-6). Each performance indicator has a skill level (introduce, develop, or master) indicated. (MK)

ED 182 220 SO 012 317

Kraft, Richard J.

Nicaragua: The Values, Attitudes and Beliefs of its Educated Youth.

Pub Date-77
Note-284p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-*Attitudes, Changing Attitudes, Comparative Analysis, Educational Attitudes, Educational Practice, *Foreign Countries, Higher Education, History, Political Attitudes, Religion, School Attitudes, Secondary Education, *Social Science Research, *Student Attitudes, Student Opinion, Student Reaction, Teacher Attitudes, *Values, Work Attitudes, *Youth
Identifiers-Australia, Canada, Israel, *Nicaragua, Rokeach Value Survey, United States

The study examines the attitudes of young people in the secondary schools and universities of Nicaragua toward politics, government, religion, education, and work. The report also looks at teacher's attitudes towards education. Over 50 instruments which provide information concerning attitudes, values, and beliefs were sent to random samples of students and teachers. Many of the instruments are described in the paper. The report shows that there are definite changes in the belief systems of the educated young in Nicaragua, mostly in the direction of attitudes held by people in more advanced industrialized nations. The study's conclusions include the following: several items on politics and equality indicate a strong shift from elitism toward a greater egalitarianism; although Nicaraguan young people still see their culture as more spiritual than that of North America, numerous responses indicate a growing sense of materialism; traditional political attitudes are in a state of flux and are moving towards democratic involvement by all people; and 98% of the teachers want to take an active part in the reform of the secondary curriculum. One part of the study compares the values and attitudes of Nicaraguan youth with the values of college-age males in the United States, Australia, Israel, and Canada as measured by the Rokeach Values Survey. Family security and a comfortable life are ranked considerably higher by Nicaraguans than by youth in the other countries. (Author/RM)

ED 182 238 SO 012 338

Soghikian, Juanita Will Hacobian, Mossik

The Land of the Armenians.

Armenian Relief Society, Inc., Boston, Mass.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-76
Note-58p.; For related documents, see SO 012 334-340; Maps of Armenia were removed by ERIC.
Available from-Armenian Relief Society, Inc., 212 Stuart Street, Boston, MA 02116 ($1.50)
Pub Type- Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Class Activities, *Cultural Awareness, Elementary Secondary Education, *Ethnic Studies, *Geography Instruction, *History Instruction, Instructional Materials, Map Skills, Social Studies, Student Projects
Identifiers-*Armenians, Ethnic Heritage Studies Program Act

This booklet for the upper elementary grades introduces students to Armenian history and geography. The document, one of a series of seven instructional materials dealing with the history and culture of American Armenians, is outlined in seven sessions. In Session I students read a geographic description of the historic Armenian homeland, color places on a map, and begin construction of a large topographical map. Session II contains a brief reading and worksheet on the mountains of historic Armenia. Students construct mountains for the relief map begun in Session I. Sessions III, IV, and V present readings and worksheets on earthquakes, volcanoes, lakes, seas, and rivers. Students carve out these areas on the relief map and begin painting. Session VI discusses Armenian mountain ranges and valleys and Session VII describes vegetation and animals. Students complete the relief map in this session. The pattern for the map may be obtained through the Armenian Relief Society, 212 Stuart Street, Boston, Massachusetts 02116. The booklet may be used independently of other materials in the series. (KC)

ED 182 256 SO 012 362

Knieter, Gerald L., Ed. Stallings, Jane, Ed.

The Teaching Process & Arts and Aesthetics. Third Yearbook on Research in Arts and Aesthetic Education.

Aspen Inst. for Humanistic Studies, Palo Alto, Calif.; Central Midwestern Regional Educational Lab., Inc., St. Louis, Mo.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C.

Pub Date-79

Note-281p.; Figure 1 on pages 226 and 227 may not reproduce clearly from EDRS in paper copy due to small print type

Available from-CEMREL, Inc., 3120 59th Street, St. Louis, MO ($12.00)

Pub Type- Opinion Papers (120) - Information Analyses - General (070) - Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-*Aesthetic Education, *Art Education, Conference Reports, Educational Needs, Educational Objectives, *Educational Practice, *Educational Research, Educational Theories, Elementary Secondary Education, *Humanities Instruction, Literature Reviews, Psychology, Research Utilization, Student Needs

Nine essays collected from a conference titled The Teaching Process and the Arts and Aesthetics'' examine the relationship between research and teaching in the arts and in aesthetic education. Issues which guided presentations and discussions were: the relationship between general research in education and the teaching process in the arts and aesthetics; whether methodologies and research results can be useful to the teacher in the arts; methods for linking the teacher and researcher to improve instruction in the arts; expectations of the teacher in the arts regarding research; and contributions of the arts to the teaching process. The first two essays present a comprehensive review of research with an emphasis on arts and aesthetic education. The role of art and music with reference to the talented and general student is also explored. The third and fourth papers describe how classroom teachers can collaborate in conducting research. Both authors emphasize the need for congruity between the researcher's agenda (purposes and method of work) and the teacher's agenda (instructional goals and student needs). The fifth essay focuses on the role of all teachers who influence the arts and maintains that human experience and the quality of life should be conceived as aesthetic and artistic dimensions of schooling. The sixth essay examines the interrelationships among teaching traditions, theories of aesthetics, and psychological orientations. The seventh paper is concerned with how the teacher's belief system influences the rationale for teaching art and the eighth essay examines evaluation criteria and reviews relevant research. The final essay summarizes participants' conflicts and congruences during the conference. (Author/KC)

SP

ED 181 890 IR 007 958

Parker, Lorne A., Comp. Riccomini, Betsy, Comp.

The Status of the Telephone in Education. Annual International Communications Conference (2nd).

Wisconsin Univ., Madison. Center for Interactive Programs.
Pub Date-76
Note-230p.; Legibility varies; For related documents, see IR 007 958-962
Available from-Center for Interactive Programs, 975 Observatory Drive, Madison, WI 53706 ($15.00)
Pub Type- Collected Works - Proceedings (021) - Reports - Descriptive (141) - Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Case Studies, Diagrams, Dial Access Information Systems, *Educational Technology, Higher Education, *Information Networks, *Teleconferencing, *Telecourses, *Telephone Communication Systems

This report of a conference on the use of telephone technology in education includes 43 papers which deal with such areas as the use of the telephone in teleconferencing, designing teleconferencing programs, staff meetings, health professional continuing education, telecourses,communicaton and information networks, tutoring, party-line education, dial access information systems, and several case studies. (CMV)

ED 181 975 JC 800 112

Whitney, James L.

An Evaluation of the No-Pass Grading Practices at Brevard Community College.

Pub Date-79

Note-180p.; Ed.D. Dissertation, Nova University

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-Academic Achievement, Academic Probation, *Academic Standards, Community Colleges, Evaluation Criteria, Full Time Students, Grade Inflation, *Grade Point Average, *Grades (Scholastic), *Grading, *Junior Colleges, Literature Reviews, Part Time Students, School Surveys, Student Evaluation, *Teacher Attitudes

A research project was conducted at Brevard Community College, Florida, to evaluate the influence of non-punitive grading (i.e., I for incomplete and W for withdrawal) on student grade point averages (GPA's) and to determine faculty attitudes toward the factors which influence the GPA and students' eligibility for academic performance categories such as honor rolls and probation lists. The 29,580 grades assigned to 9,946 students at the end of Winter 1979 were used in the study. Traditional GPA's, not influenced by I or W grades, were compared against Term Progress Indexes (TPI's), in which I's, W's, and F's carried a grade point value of zero. The study revealed that 23.8% of all semester hours did not enter into the calculation of the students' GPA's, and that the average GPA was 3.02, while the average TPI was only 2.30. Further, the use of the TPI caused a statistically significant change in the number of students in each academic performance category. Results of an instructor survey, based on a 68% return rate, indicated that the majority of the teachers used criteria-referenced grading methods and that there were several areas of disagreement between present grading policies and the preferences of the instructors. The study report includes a review of the literature and summary conclusions and recommendations. (Author/JP)

Linn, Marcia C. Thier, Herbert D.

Learning in the Choice Environment. Advancing Education Through Science-Oriented Programs.

California Univ., Berkeley. Lawrence Hall of Science.
Spons Agency-National Science Foundation, Washington, D.C.
Report No.-AESOP-PSc-15
Pub Date-73
Note-25p.; For related documents, see SE 029 877-881 and SE 029 945-947; Paper presented at the annual meeting of the National Association for Research in Science Teaching (46th, San Francisco, CA, April 1973); Contains occasional light and broken type
Pub Type- Reports - Descriptive (141) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Cognitive Development, Decision Making, *Educational Research, Elementary Education, *Elementary School Science, Enrichment Experience, *Problem Solving, Science Activities, Science Education, *Science Experiments, *Thought Processes

Reported is a study to investigate the effects of a free-choice program on children's ability to interpret experiments, design simple investigations, and recognize variables that could affect the outcome of observed events. (Author/SA)

ED 182 285 SP 015 543

Gow, Doris T.
Intrinsic Analysis Training Manual.
Pennsylvania State Dept. of Education, Harrisburg.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-78

Contract-400-76-0094
Note-135p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-*Curriculum Evaluation, *Instructional Design, *Instructional Materials, *Management Systems, Program Evaluation, Research Utilization, *Systems Analysis
Identifiers-*Linking Agents, *Research and Development Utilization Program

This manual is for the training of linking agents between Education R&D and schools and for training teachers in the process of intrinsic analysis of curriculum materials. Intrinsic analysis means analysis of the instruction or process through examination of the materials, or artifacts, including teacher and student materials, developer's rationale, record forms, scope and sequence charts, tests, media package, and other relevant concrete components of the product or system. The manual includes instruction, exercises for practice of key skills, analysis instruments for both products and processes, an instrument for description of the instructional model, a listing of step-by-step procedures, and an annotated bibliography. (Author)

ED 181 815 HE 012 225

Annual Survey of Faculty Salaries 1977-1978.

American Association of Colleges of Pharmacy, Bethesda, Md.

Pub Date-78

Note-15p.; For related documents see HE 012 223 and ED 180 427.

Available from-American Association of Colleges of Pharmacy, Office of Educational Research and Development, 4630 Montgomery Ave., Bethesda, MD 20014

Pub Type- Reports - Descriptive (141) - Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Academic Rank (Professional), *College Deans, *College Faculty, Comparative Analysis, Compensation (Remuneration), Higher Education, Inflation (Economics), Pharmaceutical Education, *Pharmacy, Professional Education, *Salaries, *Salary Differentials

Salary information for faculty and deans of accredited colleges of pharmacy is presented in this annual survey prepared by the American Association of Colleges of Pharmacy. Data are based on responses collected for the academic year 1977-1978. Salary data for faculty remunerated on the calendar (11- or 12-month appointments) and the academic (9- or 10-month appointments) year basis are presented separately. Summary tables for the ranks of professor; associate professor; assistant professor; dean; assistant/associate dean; and for faculty by teaching discipline, by rank, and by appointment basis are included. Mean salaries, percentiles, and range of salaries are graphed as well as average salaries by years-in-rank. The results indicate that deans and assistant/associate deans received the largest increases. Professors' salaries increased an average of 3.8 to 7.0 percent, associate professors' 5.1 to 5.7 percent, and assistant professors' 2.9 to 5.4 percent. Deans experienced average salary increases ranging from 7.1 percent to 20.8 percent. It is noted that the number of faculty classified as assistant/associate deans increased substantially during this time period. (Author/SF)

ED 181 868 IR 007 656

Berry, Brian J. L.

Geographic Theories of Educational Development: Innovation Diffusion Within Informal Interpersonal Networks.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. School Capacity for Problem Solving Group. Network Development Div.

Pub Date-Mar 77

Note-35p.; Paper prepared for the Network Development Staff, School Capacity for Problem Solving Group, National Institute of Education (Washington, DC, March 16-17, 1977); For related documents, see IR 007 659, IR 007 662-666, IR 007 671, IR 007 689, and IR 007 691-692

Pub Type- Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Communication (Thought Transfer), *Diffusion, *Educational Development, Educational Innovation, *Environmental Influences, Human Geography, Information Dissemination, *Information Theory, Interaction, Models, *Networks, *Social Change, Social Relations

An examination of geographic theories of social change clarifies how and why Torsten Haagerstrand's ideas have revolutionized geographic thinking, particularly regarding educational change and development, and provides the background for analyzing his models in detail. Haagerstrand developed the first formal geographic model of diffusion processes, linking together certain macroconcepts which summarize the recurring characteristics of these processes the growth curve and spatial expression of growth. The central ideas in geographic diffusion theory today are in large measure macroscopic in scale (excepting those patterned after Haagerstrand), relating to centers of innovation and spread, channels of spread, boundary effects, and receptivity factors. Haagerstrand developed three models, each a successively better means of simulating an actual diffusion process. Haagerstrand's formulations transformed geographical thinking, forcing geographers to focus on the processes producing spatial patterns in a behavioral framework, although the natural inclination of many geographers was to use his framework as a guideline for macroscale inquiries. Judith Meyer observed the parallels between education and diffusion, learning and adoption, and formulated a study of the diffusion of an educational innovation in the Haagerstrand framework. Haagerstrand's models and Meyer's work reveal several important aspects of the role of communication in social change for those interested in educational networking. (CWM)

ED 181 957 JC 800 075

A Comprehensive Report in Five Sections to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period August, 1975 through July, 1978.

Miami-Dade Community Coll., Fla.
Spons Agency-National Inst. on Drug Abuse (DHEW/PHS), Rockville, Md.
Pub Date-78
Note-291p.; Several pages in the appendices have been deleted due to irreproducibility
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC12 Plus Postage.
Descriptors-Advisory Committees, Articulation (Program), *Associate Degrees, Audiovisual Aids, Community Colleges, *Consortia, Cooperative Planning, Curriculum Design, *Curriculum Planning, Demonstration Programs, *Drug Abuse, *Human Services, Instructional Media, *Junior Colleges, Program Descriptions, Program Development, Student Recruitment, Textbook Preparation, Transfer Programs
Identifiers-*Human Services Drug Abuse Project

This five-part report summarizes the 1975-1978 activities of the Human Services/Drug Abuse (HS/DA) Project coordinated by Miami-Dade Community College (M-DCC) under the sponsorship of the National Institute on Drug Abuse. Part I discusses the membership selection, formation, organization, and current status of a national demonstration consortium of community colleges, established for the cooperative development of broadly transferable associate degree programs in Human Services, with an emphasis on drug abuse. Part II outlines the activities and progress of the consortium toward an HS/DA degree program, which have included the creation of preliminary definitions and goals for HS/DA education; discussion on curriculum design; and the development of drug abuse modules, pilot programs on video cassettes, and a Human Services textbook. Part III discusses the presentations made by consortium members at two conferences. Part IV outlines the methodology and procedures of a survey begun in 1977 to determine the state of Human Services education at 400 two-year institutions. Part V discusses the planning for the implementation of an HS/DA degree program at M-DCC. The document includes five appendices corresponding to each of the report sections. (JP)

ED 181 994 PS 010 416

O'Connell, Dorothy, Comp. And Others

Research Relating to Children. Bulletin 40: September 1977-February 1978.

ERIC Clearinghouse on Early Childhood Education, Urbana, Ill.

Spons Agency-Administration for Children, Youth, and Families (DHEW), Washington, D.C.; Children's Bureau (DHEW), Washington, D.C.

Pub Date-Feb 78

Contract-OCD-CB-02

Note-176p.

Available from-Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Stock No. 017-080-01901-9, $3.75)

Pub Type- Reports - Research (143) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors-Adolescents, *Adoption, *Annotated Bibliographies, Child Abuse, *Child Development, *Children, Cultural Factors, Delinquency, Educational Research, Exceptional Child Research, Family Relationship, Health Services, Infant Behavior, Longitudinal Studies, *Research Methodology, Social Services, Socioeconomic Influences

This bulletin, number 40, provides an inventory of abstracts of ongoing or recently completed research studies relating to children. In addition, Bulletin 40 contains a bibliography on adoption which updates previous ERIC Clearinghouse on Elementary and Early Childhood Education bibliographies on the subject. Bibliographic sources of the bulletin include ERIC documents, journal articles, books, reports, and conferences papers. Citations are entered under the following categories: long-term research, growth and development, special groups of children, the child and the family, socioeconomic and cultural factors, educational factors and services, social services, and health services. Only research reported between September 1977 and February 1978 is included in this issue of the Bulletin. (Author/RH)

ED 182 072 RC 011 794

By-Laws of the Parent Advisory Councils Navajo (BIA) Schools.
Bureau of Indian Affairs (Dept. of Interior), Window Rock, Ariz.
Spons Agency-Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C. Div. of Compensatory Education.
Note-21p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Accountability, *Administrative Organization, *Advisory Committees, *American Indian Education, Elementary Secondary Education, *Parent Associations, Parent School Relationship, Parent Teacher Cooperation, *Program Evaluation, *Responsibility, Tribes
Identifiers-*Bureau of Indian Affairs, Education Amendments 1974, Elementary Secondary Education Act Title I, *Navajo (Nation), Public Law 95 561

To promote maximum Title I services to Navajo students attending the Navajo Area Bureau of Indian Affairs Schools, by-laws for the establishment and operation of a Parent Advisory Council (PAC) have been prepared. Council objectives are to develop good liaison and communication between students' parents and the local school administration; promote and maintain an environment which will encourage students to progress to their maximum levels of academic, social, and vocational competence; secure parent advisory participation in development, operation, and evaluation of special Title I programs for the educationally disadvantaged and under-achievers; and assist in placing priority and emphasis on services for the most severely educationally deprived students. Duties include advising the school of educational deficiencies the PAC feels students may possess resulting in part from poverty, isolation, neglect, or language and cultural differences; reviewing all final proposed Title I programs for content, appropriateness, and relative worth; informing students' parents of PAC actions and the Title I program; and acting on complaints alleging misuse of Title I funds. Other by-law articles outline PAC size, member qualifications, election procedures, selection of members to fill vacancies, term of office, action for removal of members for cause, meeting requirements, conduct of business, offices and duties of each officer, compensation of PAC members, and Title I complaint procedures. (NEC)

ED 182 090 RC 011 834

Basic Services for Children: A Continuing Search for Learning Priorities. A Dossier for Initiating a Dialogue Part II, 1978. Experiments and Innovations in Education No. 37.

International Bureau of Education, Geneva (Switzerland).; United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-78

Note-35p.; For related document, see ED 161 793

Available from-United Nations Educational, Scientific and Cultural Organization, 7, Place de Fontenoy, 75700 Paris, France ($10.50)

Pub Type- Information Analyses - General (070) - Reports - Descriptive (141)

Document Not Available from EDRS.

Descriptors-*Adult Education, Agency Role, Child Advocacy, Childhood Needs, *Children, Curriculum Development, *Developing Nations, Educational Disadvantagement, *Educational Programs, Educational Resources, *Educational Strategies, Health Education, Nonformal Education, Primary Education, *Rural Development, Teacher Education

Both parts I and II of the dossier are collections of selected activities directed toward the deprived young in a developing world. This book, part II, departs from its predecessor in that it takes a more global view of education services to both children and adults in developing countries. Part A discusses the philosophy and scope of the dossier. Part B deals with actual activities and experiences. Its first section describes school programs, including the Bonumbu project in Sierra Leone, the Primary Education Improvement Project in northern Nigeria, and basic education in Benin. The second section involves the integration of learning activities with development oriented projects in health, agriculture, etc. in Ethiopia and Senegal. The third section discusses how institutions can provide enriched learning opportunities by discussing the development of women's and children's programs within the socio-economic structure of the male-dominated society of Comilla, Bangladesh. Health education in Benin and education innovation in the Comoros are discussed in the fourth section, and Section 5 considers unused and under-utilized educational resources in the Ajmer District, Rajasthan, India. The final section of Part B describes efforts to identify educational needs at the village level in six Latin American countries. Part C summarizes problems and issues raised by the articles in the dossier. (DS)

ED 182 108 SE 029 385

Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.

Nebraska Univ., Lincoln.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-71
Grant-NSF-GW-7296
Note-241p.; For related document, see SE 029 386; Not available in hard copy due to marginal legibility of original document; Pages 178-180 missing from document prior to its being shipped to EDRS for filming; Best copy available
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Activity Units, Curriculum Development, Learning Activities, *Low Achievers, Mathematical Concepts, Mathematics Curriculum, *Mathematics Materials, Mathematics Teachers, Remedial Mathematics, Resource Materials, *Resource Units, Secondary Education, *Secondary School Mathematics, Skills, Teacher Developed Materials, Units of Study

Mathematics units developed during a summer workshop are presented. The purposes of the workshop were to prepare qualified secondary teachers to teach mathematics to low achievers and to collect, review, and develop new methodologies and materials for teaching the reluctant learner in mathematics. The units developed were designed to be used as supplementary materials and it was indicated that individual teachers should feel free to adapt the units to fit local needs. The units were designed to help students achieve needed competencies that were suggested by a committee of the National Council of Teachers of Mathematics. Each unit includes a competency statement, instructional objectives, and two suggested activities. Twenty-seven competencies are listed. The number of instructional objectives for each competency varies from one to fourteen. Some of the suggested competencies are: (1) ability to perceive patterns displayed by means of sequences of specific instances; (2) use the standard algorithms for the operations of arithmetic of whole rational numbers; and (3) construct bisectors of lines and angles. (MK)

ED 182 131 SE 029 772

Burkhart, Phil And Others

Idaho Energy Conservation Resource Guide for Career Education, Grades 7-12.

Idaho State Dept. of Education, Boise.; Idaho State Office of Energy, Boise.
Spons Agency-Department of Energy, Washington, D.C.
Pub Date-Feb 79
Note-30p.; For related documents, see SE 029 773-778. Printed on colored background.
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Career Education, Depleted Resources, *Energy Conservation, Environment, *Environmental Education, Natural Resources, *Resource Guides, *Secondary Education, Social Values, *Teaching Guides

This manual is a resource guide on energy education for teaching career education from grades seven to twelve. It contains 18 student activities which are grouped into four goal oriented units. The main objectives of the project are to increase the student's understanding that: (1) Natural laws limit energy availability; (2) Energy consumption affects both man and his environment; (3) Human values and attitudes affect energy usage; and (4) Energy consumption is necessary to maintain our life style. (SB)

New Opportunities in Applied Mathematics. A Report from Clemson University and Washington State University.

Clemson Univ., S.C.; Washington State Univ., Pullman.
Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Oct 79
Note-88p.
Pub Type- Reports - General (140) - Reports - Descriptive (141)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Career Opportunities, *College Mathematics, *Graduate Study, *Mathematics Curriculum, *Program Descriptions
Identifiers-*Applied Mathematics

This report describes two programs which were developed with National Science Foundation support to enable graduates of the program to function in roles traditionally assigned to physicists, engineers, chemists, and computer scientists but which are primarily mathematical in nature. Graduates of traditional programs in mathematics have had little experience or incentive in applying their mathematical training to real world problems and thus institutions other than colleges have been hesitant to have them. To combat this problem, a graduate program in applied mathematics was developed at Clemson University and Washington State University. The programs at both institutions are described, including course descriptions and formal degree requirements as well as examples of Masters of Science projects. The report closes with brief bibliographies concerning mathematics education and mathematical modeling. (TG)

ED 182 311 SP 015 630

Chang, Soo Ogletree, Earl J.
The Effect of Class Size on Academic Achievement.
Pub Date-79
Note-17p.
Pub Type- Reports - Research (143) - Information Analyses - General (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Academic Achievement, *Class Size, Educational Facilities, Participant Satisfaction, Reading Instruction, *Small Classes, Small Group Instruction, Student Motivation, *Teacher Attitudes

Literature on the subject of the relationship between class size and student achievement is briefly reviewed. It is pointed out that while researchers often come to the conclusion that class size has small impact on student achievement, teachers feel that a class of under 20 students permits better and wider learning. The financing of smaller classes is discussed, and suggestions are made for possible solutions to this problem. (JD)

ED 181 760 FL 011 019

Clark, Marybeth

Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-112p.; For related documents, see FL 011 012-024

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors-Adult Education, Communicative Competence (Languages), *English (Second Language), *English for Special Purposes, *Language Instruction, *Nursing, Pattern Drills (Language), *Second Language Learning, *Speech Skills, Standard Spoken Usage, Units of Study, Verbs, Vocational Education

Identifiers-Dialogs (Language Learning), *Survival Language

This is the second of three volumes devoted to improving speech skills, in a series of materials for teaching English as a second language to adult nursing aide students. Five units contain five lessons each. The following subjects are covered: (1) introductions on the job and orientation for the newly-hired nursing aide; (2) the present progressive, asking directions, and talking about the body; (3) giving a bath, taking a break, and if-then clauses; (4) telephone calls; and (5) job-related use of the telephone. Pattern drills and dialogs are the principal lesson formats. Each unit is completed with review exercises. (JB)

ED 181 833 HE 012 253

Prodgers, Stephen B., Ed.
Toward Systematic Faculty Evaluation. Regional Spotlight, Vol. 13, No. 2, January, 1980.
Southern Regional Education Board, Atlanta, Ga.
Pub Date-Jan 80
Note-9p.
Available from-Regional Spotlight, Southern Regional Education Board, 130 Sixth Street, N.W., Atlanta, GA 30313
Pub Type- Reports - Evaluative (142) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*College Faculty, *Evaluation Criteria, *Evaluation Methods, Faculty Development, *Faculty Evaluation, Faculty Promotion, Higher Education, *Instructional Improvement, Models, Peer Evaluation, Retrenchment, Self Evaluation, Student Evaluation of Teacher Performance, Teacher Supply and Demand, Teaching Quality, Tenure

The need for more consistent and comprehensive procedures for evaluating faculty performance is discussed in this newsletter. Declining student enrollments and financial restraints have created a no growth'' climate on campuses and it is suggested that this environment will require a two-thirds drop in the demand for new faculty at a time when the annual supply of Ph.D.s is increasing. Therefore a systematic faculty evaluation procedure is suggested that offers administrators a method of ensuring faculty quality and provides assistance with decisions concerning promotion, salary, tenure, and termination. The use of evaluation for faculty development and instructional improvement is also emphasized. Various techniques utilized by faculty improvement programs are mentioned and the connection between the quality of teaching and improved student learning is examined. Areas of faculty evaluation often include instruction, research, professional growth and development, student advising, university service, community service, administration and management, departmental service, and publications. A model of an evaluation system for assessing individual faculty members is presented. Multiple sources of data are identified for use in faculty evaluation. These include deans, vice-presidents, department chairmen, other faculty, self-evaluation, and students. Several recommendations for developing evaluation procedures are included. (SF)

Parker, Lorne A., Comp. Riccomini, Betsy, Comp.

The Telephone in Education. Book II. Annual International Communications Conference (3rd).

Wisconsin Univ., Madison. Center for Interactive Programs.
Pub Date-77
Note-204p.; Legibility varies; For related documents, see IR 007 958-962
Available from-Center for Interactive Programs, 975 Observatory Drive, Madison, WI 53706 ($15.00)
Pub Type- Reports - Descriptive (141) - Reports - Research (143) - Collected Works - Proceedings (021)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Case Studies, Communication Satellites, Diagrams, Diffusion, *Educational Technology, Higher Education, *Information Networks, Media Research, Telecommunication, *Teleconferencing, *Telecourses, *Telephone Communication Systems

This report of a conference on the use of telephone technology in education includes 33 papers which deal with such areas as the use of the telephone in the administration of a telephone network or conference system, support services, program evaluation in telecommunication, program planning, teleconferencing, computer control of teleconferencing, agricultural extension programs, professional continuing education, teleconferencing in the Public Service Commission, experiments in Canada with the communications technology satellite, telecourses, instructional design, and innovation and change in higher education. Several case studies are included. (CMV)

ED 181 915 IR 008 016

Advisory List of Instructional Media: Fiction. 1979-80 School Year.

North Carolina State Dept. of Public Instruction, Raleigh. Div. of Educational Media.

Pub Date-79

Note-52p.; For related documents, see ED 149 746 and ED 175 408

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Adolescent Literature, Annotated Bibliographies, *Book Reviews, Childrens Literature, Elementary Secondary Education, *Fiction, *Instructional Materials Centers, *Library Collections, *Reading Materials, School Libraries

This annotated bibliography from the Materials Review and Evaluation Services lists reviewed and evaluated fiction books for school media collections. Entries included on the list were selected from those materials submitted by publishers which received favorable reviews by educators. At the end of this bibliography may be found an unannotated list of books which have had favorable reviews in reliable reviewing sources. Books are listed by author, and each entry includes title, publisher, date of publication, cost, and grade level. (Author/RAO)

ED 182 035 PS 011 188

Ramey, Craig T. Gowen, Jean W.

Maternal Characteristics and Intellectual Development: Implications for Parent Education to Prevent Sociocultural Mental Retardation.

Spons Agency-Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Pub Date-Sep 79
Contract-300-77-0309
Note-16p.; Paper presented at the Annual Meeting of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, Blacks, *Environmental Influences, Home Visits, *Infants, Intelligence Quotient, Interaction, *Intervention, Longitudinal Studies, *Mental Retardation, *Mothers, *Preschool Children, Risk, Socioeconomic Status

This paper reports on three longitudinal studies of the relationship of mother-infant interaction (and other maternal characteristics) to child development. The goal of the research program was to find a way to break the chain of events that lead to mild mental retardation. The first study of 1,000 North Carolina first grade children showed that the child's race and the mother's level of education at the time of the child's birth accounted for 27 to 29 percent of the variance in performance on three measures of intelligence and achievement. The second study examined the effects of an intensive intervention day care program with ancillary family services on the mother-child dyad and on the child. Fifty-seven children who had family characteristics most predictive of school failure were identified and followed during the first three years of life. The IQ of mothers in an untreated control group continued to predict her attitudes, interactional behaviors, and the child's development at three years of age. In the experimental group, the relationship between maternal IQ and child IQ was reduced to nonsignificance. Preliminary findings from the third study of mothers participating in a home visitation program indicate that the control-group mother spends more time involved with her child. Four tables of explanation and statistical documentation are included. (Author/RH)

ED 182 158 SE 029 879

Thier, Herbert D.

In-Service Training of Elementary School Science Teachers. Advancing Education Through Science-Oriented Programs.

California Univ., Berkeley. Lawrence Hall of Science.

Spons Agency-National Science Foundation, Washington, D.C.

Report No.-AESOP-PSc-14

Pub Date-Oct 75

Note-18p.; For related documents, see SE 029 877-881 and SE 029 945-947

Pub Type- Reports - General (140)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Conferences, Curriculum Development, Elementary School Science, *Elementary School Teachers, *Inservice Teacher Education, Science Education, Science Instruction, *Science Teachers, Science Teaching Centers, Technological Advancement

In-service training of elementary school science teachers, the topic of the United States-Japan Joint Science Seminar held in Kyoto and Tokyo, Japan in 1975, is presented. Program innovations and their relationship to in-service education in the United States and Japan are discussed. The role of Japanese science centers and schools is included in the discussion of curriculum development and innovative changes needed for elementary science programs. (Author/SA)

ED 182 203 SO 012 236

Nyi, Nyi

International Cooperation in Education: The Burmese Experience.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Spons Agency-Burmese National Commission for Unesco, Rangoon (Burma).

Pub Date-79

Note-63p.; For related documents, see SO 012 235-239

Pub Type- Reports - General (140)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Adult Education, Case Studies, Comparative Education, *Cooperative Planning, Developing Nations, *Educational Development, Educational Needs, Educational Objectives, *Educational Planning, Elementary Secondary Education, Financial Support, Foreign Countries, Higher Education, *International Organizations, Literacy Education, Primary Education, Technical Assistance, Values, Vocational Education

Identifiers-*Burma

Educational development in Burma is discussed as part of a series surveying UNESCO's involvement in educational cooperation with developing nations. Several themes recur throughout the monograph Burma's insistence on retaining independence in matters of educational policy, stress on developing an educational system cognizant with cultural values of Southeast Asia, and recognition that aid, grants, and loans from foreign nations and international organizations are necessary. Major achievements and problems in education since Burma's independence in 1948 are discussed. Achievements include introduction of computerization, expansion of technical and vocational programs, establishment of specialized institutions and laboratories, and extension of basic education programs. Problems include inadequate supplies, unclear priorities, relatively unimportant role of education within the Burmese government's economic development plans, uneven quality of experts sent by international organizations, and inadequate training of Burmese personnel to take over projects when experts leave the country. Several areas are identified as particularly promising fields for future international cooperation. These include development of curriculum in technical, agricultural, and vocational education; support for professional institutes; training of specialists related to social needs; promotion of educational research; and development of documentation and library networks. (DB)

ED 182 239 SO 012 339

Soghikian, Juanita Will

My Origins: Discovering and Recording Family History.

Armenian Relief Society, Inc., Boston, Mass.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-76
Note-36p.; For related documents, see SO 012 334-340
Available from-Armenian Relief Society, Inc., 212 Stuart Street, Boston, MA 02116 ($1.00)
Pub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cultural Awareness, *Cultural Background, Elementary Education, *Ethnic Studies, *Family Background, Family Projects, Geography Instruction, Instructional Materials, Interviews, Map Skills, *Oral History, Social Studies, Tape Recordings, Teaching Guides
Identifiers-*Armenians, Ethnic Heritage Studies Program Act

The booklet is designed to help upper level elementary school students research and write their family history. Part of a series of seven instructional materials dealing with the culture and history of American Armenians, the document provides readings and assignment sheets for students and lesson guides for teachers and parents. In the first lesson students discuss their family ancestral origins and locate places of origin on a world map. The teacher introduces color-coded family generation cards in preparation for students creating their own family tree. In Lesson II students learn to record oral history through interviews and writing family stories. They also trace family migrations on a world map. In Lesson III students share information by reading aloud their family stories. The teacher's guide contains a list of materials required, a summary of the lesson, and an outline of class activities including the time allotted for each. The booklet may be used independently of other materials in the series. (KC)

Dyreson, Margaret
Reading Instruction Based on Identification of Student Performance Needs. An Educational Product Information Booklet.
Florida State Dept. of Education, Tallahassee. Office of Dissemination/Diffusion.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-May 79
Contract-400-76-0089
Note-30p.
Available from-Florida Linkage System, Office of Dissemination/Diffusion, Florida Department of Education, Knott Building, Tallahassee, FL 32304 ($1.00)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Educational Diagnosis, Inservice Teacher Education, *Instructional Materials, *Instructional Programs, Learning Modules, *Reading Instruction, Student Evaluation, *Student Needs
Identifiers-Linking Agents, *Research and Development Utilization Program

This resource catalog is intended for the use of teachers and school administrators looking for an effective program of reading instruction based on identification of student performance needs. The characteristics, objectives, and planning of such a program are discussed. Resource products are divided into the categories of teacher education, objectives/testing systems for use with basal text programs, and programs with testing and prescriptive instruction. Program focus, grade level, and components are described. Ordering information is included. (JD)

ED 181 779 HE 012 140

Ligon, J. Frank, Ed.
Closing the Gaps in Higher Education.
Oregon State Univ., Corvallis.
Pub Date-21 Oct 77
Note-107p.; Proceedings of the 39th Annual Pacific Northwest Conference on Higher Education meeting in conjunction with the Academic Affairs Administrators (Northwest Region) (Oregon State University, October 19-21, 1977)
Available from-Oregon State University Press, 101 Walso Hall, Corvallis, OR 97331 ($3.00)
Pub Type- Collected Works - Proceedings (021) - Opinion Papers (120) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Community Colleges, Conference Reports, *Consortia, Continuous Learning, Educational Finance, Educational Trends, *Faculty College Relationship, Faculty Development, Financial Needs, Futures (of Society), *Higher Education, *Instructional Improvement, *Interinstitutional Cooperation, Needs Assessment, *Regional Cooperation, Regional Programs, Teacher Administrator Relationship, Teacher Role

Proceedings of the 1977 annual Pacific Northwest Conference on Higher Education meeting in conjunction with the Academic Affairs Administrators of the Northwest Region are presented. Among the conference presentations were the following: an address of instructional development and other academic services by Kenneth Eble and a panel discussion on this topic; a panel discussion on developments and directions concerning a northwest consortium on instructional development; a brief overview on financial prospects and educational program offerings by Ernest Hartung; an address on the experience of Portland Community College by Amo De Bernadis; a panel discussion on educational need areas in higher education; a videotape presentation on the Oregon Lifelong Learning Project by Valerie McIntyre; an address on prospects for the future by William Sullivan; and the business session of the Pacific Northwest Conference on Higher Education. (SW)

ED 181 850 HE 012 276

Premfors, Rune

Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper.

Yale Univ., New Haven, Conn. Inst. for Social and Policy Studies.

Spons Agency-Lilly Endowment, Inc., Indianapolis, Ind.; Tri-Centennial Fund, Stockholm (Sweden).

Report No.-YHERG-38

Pub Date-Dec 79

Note-48p.

Available from-Higher Education Research Group, Institution for Social and Policy Studies, Yale University, 1732 Yale Station, New Haven, CT 06520

Pub Type- Opinion Papers (120) - Information Analyses - General (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Administrator Role, *College Administration, College Governing Councils, *Comparative Education, Decision Making, Federal Regulation, Foreign Countries, *Governance, Government Role, *Government School Relationship, Higher Education, *Institutional Autonomy, Policy Formation, *Public Policy, Student Role, Teacher Role, Trend Analysis

Identifiers-*Europe, France, Sweden, United Kingdom

Major public policies for institutional governance in France, Sweden, and the United Kingdom over the past two decades are reviewed, and factors that may account for differences in policy developments in the three countries are considered. In France and (although only recently) in Sweden, politics have aimed at increasing institutional autonomy in higher education. British universities are considerably more independent from central government than are their counterparts in either France or Sweden. It is suggested that both demands and policies directed at increasing participation and autonomy in higher education are manifestations of broad social and policy trends in these countries. The concept of political culture is proposed to aid in understanding the variable feasibility of comprehensive reform in the three countries. It is also suggested that the contents of policy proposals may be attributed at least partially to the variations in participation by specific interest groups in policy formulation. The diverse efforts in each country to evaluate and explain reform implementation regarding institutional governance are also examined. An attempt is made to show that the transformation of institutional governance has been linked both to the development of systems of higher education from elite to mass systems and with broad social and policy trends toward participation and decentralization. (SW)

ED 181 939 JC 790 518

Third-Party Evaluation 1977-1978 of the ACCTion Consortium: A Technical Assistance Project for Two-Year Institutions. Volume II: Appendixes.

Enterprises for New Directions, Inc., Washington, D.C.

Spons Agency-Association of Community Coll. Trustees, Washington, D.C.

Pub Date-Jul 78

Note-297p.; For a related document, see ED 176 819. Some tables may not reproduce well due to small size of type

Pub Type- Reports - Evaluative (142) - Tests/Questionnaires (160)

EDRS Price - MF01/PC12 Plus Postage.

Descriptors-College Instruction, Community Colleges, Community Services, *Consortia, Cooperative Planning, Delivery Systems, *Educational Assessment, *Educational Coordination, Educational Resources, *Junior Colleges, *Program Evaluation, Program Planning, Questionnaires, Student Development, *Summative Evaluation, Surveys

Identifiers-*Association of Community Colleges Trustees

The Association of Community Colleges Trustees (ACCTion) Consortium consists of 114 two-year colleges nationwide receiving technical assistance funded through Title III of the Higher Education Act. Activities are coordinated through four regional centers, each with a specific topic area, including community services, instruction, resource development, and student development services. In accordance with federally mandated evaluation requirements, Enterprises for New Directions, Inc., (END) was requested to conduct a summative, external evaluation of the 1977-78 ACCTion Consortium. This second volume of the evaluation report contains seven appendices to the first volume (ED 176 819). They include: (1) survey forms and cover and follow-up letters sent to ACCTion coordinators, chief campus administrative officers, center staff members, advisory board members, and ACCTion coordinating office staff; (2) guidelines for ACCTion center site visits; (3) interview questionnaires used with ACCTion coordinators and chief campus administrative officers; (4) a list of institutions whose personnel were interviewed; (5) an explanation of the process for the selection of the external evaluator, END's capability statement, and END's project team; (6) case studies of institutions affiliated with ACCTion for three years; and (7) tables showing responses to surveys. (DR)

ED 182 015 PS 011 156

The Anatomy of a Program of Humane Discipline in the Atlanta Public School System.

Atlanta Public Schools, Ga.; Atlanta Teacher Corps Consortium, Ga.
Pub Date-79
Note-31p.
Available from-Atlanta Teacher Corps, 2930 Forrest Hill Dr., S.W., Suite 208, Atlanta, GA 30315 ($0.50; 10 or more copies, $0.30 each)
Pub Type- Guides - Non-Classroom (055) - Tests/Questionnaires (160)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Discipline Policy, *Program Development, *Public Schools, Questionnaires, School Surveys, *Suspension, Teacher Attitudes
Identifiers-Detention, *Georgia (Atlanta)

This document on discipline in school describes the policy, processes and products prepared as supportive resources used in Atlanta, Georgia schools. Basic components of inservice training and support for the discipline policy are listed. A school climate survey questionnaire used in a survey of teachers is included with results which reflect the attitudes of Atlanta classroom teachers toward the district's discipline program. Supportive resources for discipline program implementation include a district operations manual, administrator and teacher manual, action plan forms, brochures for students and letters to parents. Procedures for in-school suspension and a detention policy are indicated. (Author/RH)

ED 182 055 PS 011 214

Kaplan-Sanoff, Margot

The Issue of Mainstreaming: Its Efficacy in the Preschool.

Pub Date-Nov 79

Note-17p.; Paper presented at the Annual Meeting of the American Psychological Association (87th, New York, NY, September 1-5, 1979)

Pub Type- Opinion Papers (120) - Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Comparative Analysis, *Handicapped Children, Language Usage, *Mainstreaming, *Peer Influence, Play, *Preschool Children, Preschool Education, Role Models, Social Behavior, Social Reinforcement, *Special Education, Speech Skills

Findings from a study comparing the effects of segregated versus mainstreamed preschool settings on handicapped and non-handicapped children strongly suggest that mainstreaming is the preferable alternative for all types of handicapped preschool children. Initially, handicapped children in both segregated and mainstreamed settings were found to be restless and hyperactive, defiant and aggressive. Extremely egocentric, both socially and cognitively, they were unable to give and take, adhere to the rules of the game, or play freely and successfully with their peers. They were for the most part silent, linguistically passive children with poor, often incoherent speech. Over the course of the school year, the handicapped children in the mainstreamed setting changed dramatically, becoming more like their normal peers and behaving in socially appropriate ways. The handicapped children in the segregated setting exhibited very little change over time. The behavior of the non-handicapped children in the two settings remained similar throughout the study. Individual events from children's case histories support the claim that normal peers constitute models from which the handicapped can learn. First, the normal children provided patterns of spontaneous speech in natural learning situations rather than the stilted language of formal one-to-one training programs. Second, the normal children served as role models for advanced play behavior. Finally, the normal children had a powerful reinforcing influence which enabled them to induce their handicapped classmates to engage in classroom activities where teacher efforts had failed. (JMB)

ED 182 132 SE 029 773

Hunt, Pete And Others

Idaho Energy Conservation Resource Guide for Health Education, Grades 7-12.

Idaho State Dept. of Education, Boise.; Idaho State Office of Energy, Boise.

Spons Agency-Department of Energy, Washington, D.C.

Pub Date-Feb 79

Note-29p.; For related documents, see SE 029 772-778. Printed on colored background.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Depleted Resources, *Energy Conservation, Environment, *Environmental Education, *Health Education, Natural Resources, *Resource Guides, *Secondary Education, Social Values, *Teaching Guides

This manual is a resource guide on energy conservation for the teaching of health education. It contains 12 student activities which are grouped into four goal oriented units. The main objectives of the project are to increase the student's understanding that: (1) Natural laws limit energy availability; (2) Energy consumption affects both man and his environment; (3) Human values and attitudes affect energy usage; and (4) Energy consumption is necessary to maintain our life style. (SB)

Thomas, Gretchen
The Advisor: Emissary from Teachers' Center to Classroom. Teachers' Centers Exchange. Occasional Paper No. 8.
Far West Lab. for Educational Research and Development, San Francisco, Calif.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Oct 79
Note-21p.
Pub Type- Reports - Descriptive (141) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Educational Counseling, Faculty, *Faculty Advisors, *Guidance Functions, *Helping Relationship, Individual Characteristics, Needs Assessment, Program Development, *Staff Improvement

Advisory work and its relation to teachers' centers is described. The following topics are considered: (1) differences between advisory work and other staff development; (2) purposes of advisory work; (3) methods advisors use; (4) realistic expectations of the advisor role: dilemmas and discouragements; (5) characteristics, skills, and experiences advisory work requires; (6) selection, training and ongoing development of advisors; and (7) relationship of advisory work to teachers' centers. Included in this paper are recommendations for further reading about the advisor role. (JD)

ED 181 797 HE 012 189

Lynch, James J.

Practices Involving CEEB Advanced Placement and Transfer of College Credit Earned in High School.

Pub Date- 79
Note-8p.
Journal Cit-Keystone Schoolmaster; v21 n1 Jan 1980
Pub Type- Reports - Research (143) - Collected Works - Serials (022)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Administrative Policy, *Advanced Placement, Articulation (Program), *College Bound Students, *College Credits, College School Cooperation, College Students, Educational Policy, Evaluation Criteria, Higher Education, *Prior Learning, School Surveys, Student Evaluation, *Transfer Policy
Identifiers-*College Entrance Examination Board

Results of a survey of the practices of colleges in regard to the acceptance of the College Entrance Examination Board Advanced Placement and transferability of college credits earned while in high school are reported. Survey questions were designed to evaluate and group the college practices into categories that would enable counselors and students to better question the practices of individual colleges when needed. A modified probability sample of U.S. colleges, with greater emphasis on the Commonwealth of Pennsylvania, consisted of 175 institutions. There were 150 four-year institutions and 25 two-year institutions, and 65 of the four-year colleges were from Pennsylvania. Colleges/universities were asked to respond anonymously to help avoid bias. Questions concerned waiving of courses vs. credit granting, formal policies concerning the evaluation for advanced placement, and transfer of college credits. Findings indicate that most colleges accept advanced placements, although their policies vary greatly. Suggestions are offered for students who wish to receive advanced placement and/or transfer credit. (SW)

Credit Transfer in Minnesota. Staff Technical Paper.

Minnesota Higher Education Coordinating Board, St. Paul.
Pub Date-Apr 79
Note-15p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Articulation (Program), College Credits, College Students, Community Colleges, Junior College Students, Postsecondary Education, State Colleges, State Legislation, State Surveys, *Student Attitudes, Student Problems, *Transfer Policy, *Transfer Students
Identifiers-*Minnesota

A sample of 2,486 full-time, non-freshmen students enrolled in Minnesota's public post-secondary institutions were surveyed during fall 1978 by the Minnesota Higher Education Coordinating Board to determine their experiences with and attitudes toward the college transfer process. Survey results, based on a 75% response rate, indicated that: (1) 19.4% of the respondents had transferred, 23.3% had considered transferring but did not, and 57.3% had never given it any thought; (2) community college students had the highest proportion involved in a transfer; (3) only 56% of those who did transfer had expected to do so when they first enrolled; (4) over 50% of the students said that a transfer would not slow down their academic time tables; (5) 66% of those who did transfer lost no credits; (6) only 18% were unsatisfied with the way their transfer was handled; (7) most of the respondents felt that they were not adequately informed as to how a transfer might affect their educational plans; and (8) most who had transferred had a favorable attitude toward the process. The survey report concludes with recommendations for the establishment of a uniform state transfer policy and for refinements in current procedures to increase student awareness of the transfer procedure. (JP)

Jaquette, Daniel S.
A Time-Series Analysis of Transition in Social-Cognitive Development.
Harvard Univ., Cambridge, Mass.
Spons Agency-Spencer Foundation, Chicago, Ill.
Pub Date-Mar 79
Note-33p.; Paper presented at the Biennial Meeting of the Society for Research in Child Development (San Francisco, CA, March 15-18, 1979)
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Child Development, *Cognitive Development, Developmental Stages, Group Discussion, *Growth Patterns, Handicapped Children, Interpersonal Competence, Models, *Problem Solving, *Research Design, *Social Development
Identifiers-Naturalistic Studies, Regression, *Time Series Analysis, Transition

This study employs a time-series analysis of naturalistic developmental functioning to describe characteristics of transition in social development. A special education classroom of eight preadolescents, ages 11 and 12, provided subjects for this study. Transitional patterns in social cognitive development were studied in children's problem-solving discussions during the course of regularly scheduled classroom meetings over an eight-month period. Individual responses in the group discussion were transcribed and assigned a level of interpersonal awareness, using reflective interview stage criteria for coding social cognition from group discussions. Children's interpersonal awareness was assessed in interviews and compared to performance in the classroom setting. Among the findings, natural setting outcomes were lower than interview outcomes. For all subjects, a pattern of growth in group functioning was observed for the first two-thirds of the class meetings. Growth was followed by a termination-regression effect. Children appear to progress on two developmental planes, one of formal competency and another of functional performance. The procedures described are presented as a model for the microgenetic analysis of short-term development. It is suggested that they also may provide a clinical tool for analyzing the social adjustment problems of disturbed children. (Author/RH)

ED 182 073 RC 011 796

A Guide to Conducting a Conference With American Indian Women in Reservation Areas.

Women's Bureau (DOL), Washington, D.C.
Spons Agency-Department of Labor, Washington, D.C.
Pub Date-78
Note-20p.; For related documents, see RC 011 813
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*American Indians, Career Awareness, *Conferences, *Employment Opportunities, English (Second Language), Equal Opportunities (Jobs), *Females, Feminism, *Program Planning, *Racial Discrimination, Reservations (Indian), *Sex Discrimination, Sex Fairness, Tribes, Working Women, Workshops
Identifiers-New Mexico (Shiprock)

Among the major concerns of the Women's Bureau are the special needs of women of various racial and ethnic backgrounds who encounter double discrimination because of their sex and their racial or ethnic origin. For those who speak English as a second language, a further barrier is added. American Indian women are one group in need of special programs to create an awareness of their job rights and to increase the accessibility of employment and training opportunities for them. In response to a successful conference on Employment Awareness for Indian Women'' held on the Shiprock, New Mexico, Navajo Reservation, this guide has been prepared to aid in conducting similar projects elsewhere. While not intended to be a comprehensive how-to'' instrument, the guide is adapted to the status of Indian women and highlights those parts of the conference program needing special consideration: strong community participation in planning phases, an opening session speaker who is a known leader, availability of bilingual interpreters, minimal or no expense to participants, briefing sessions for resource people, and follow-up mechanisms. In planning such programs, it is essential to have a knowledge of the unique legal status of Indian tribes so that provision can be made to have that issue addressed. Situations and conditions vary from reservation to reservation, making flexibility and adaptability a major requirement for the use of this guide. (Author/NEC)

Morsy, Zaghloul, Ed. Draxler, Alexandra, Ed.
Mathematics for Real Life.
United Nations Educational, Scientific, and Cultural Organization, Paris (France).
Pub Date-79
Note-140p.
Journal Cit-Prospects, Quarterly Review of Education; vIX n3 1979
Pub Type- Collected Works - Serials (022) - Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Calculation, Elementary School Teachers, Elementary Secondary Education, General Education, Geography, *Mathematics Curriculum, *Mathematics Education, *Mathematics Instruction, Mathematics Teachers, Modern Mathematics, *Practical Mathematics, Problem Solving, Teacher Education
Identifiers-*Calculators

A set of articles with the theme ``Mathematics for Real Life'' is presented. These article titles are: (1) Teaching Mathematics as a Tool for Problem Solving; (2) New Math or New Education; (3) Hand Calculators and Math in Primary School; (4) Mass Media in the Mathematical Training of Polish Primary Teachers; (5) The Goals of Mathematics Teaching in Africa - A Need for Reexamination; (6) Mathematics Programmes - First Aid; and (7) Whither Secondary Mathematics - The Indian Experience. Also included are book reviews, several articles concerning trends and viewpoints, and articles concerned with general educational issues. (MK)

ED 182 221 SO 012 318

Diem, Richard A.

An Analysis of a Staff Development Training Program in Reading and Social Studies.

Spons Agency-Office of Education (DHEW), Washington, D.C.; Texas Education Agency, Austin.
Pub Date-8 Feb 80
Grant-99GHA12
Note-16p.; Paper presented to the Annual Meeting of the Southwest Educational Research Association (San Antonio, TX, February 8, 1980)
Pub Type- Reports - Evaluative (142) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Content Reading, Diagnostic Tests, Educational Research, *Inservice Education, *Inservice Programs, Intermediate Grades, *Program Descriptions, Program Evaluation, Readability, Reading Comprehension, Reading Research, Reading Skills, Secondary Education, *Social Studies, Speeches, Teacher Improvement

This paper describes a three-year staff development program in reading and social studies in San Antonio, Texas. The data from a reading test administered to a sample of high school students indicated inferior reading skill development and supported the teachers' contentions that their students could not master social studies material because they could not read them. To attack this problem, a staff development program that would train teachers in functional reading skills and in specific content area skills was devised and implemented. Twelve high school and nine middle grade teachers participated in the program. There was an intensive one week preschool workshop in which prescriptive and diagnostic tools in reading and the social studies were introduced. Bi-monthly inservice meetings and monthly classroom observations of participant performance were part of the program. Participants also developed social studies materials written at appropriate grade levels. The results of the project indicate: 1) that student performance in functional reading skills can be increased by training teachers in these skills; 2) a developmental model of inservice training provides a successful design in which teachers can work; and 3) intensive content methodology instruction is needed beyond the basic preservice courses now in effect. (Author/RM)

ED 181 761 FL 011 020

Clark, Marybeth

Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-88p.; For related documents, see FL 011 012-024

Pub Type- Guides - Classroom - Learner (051)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors-Adult Education, Communicative Competence (Languages), *English (Second Language), *English for Special Purposes, *Language Instruction, *Nursing, Patients (Persons), Pattern Drills (Language), *Second Language Learning, *Speech Skills, Standard Spoken Usage, Units of Study, Vocational Education

Identifiers-Dialogs (Language Learning), *Survival Language

This is the last of three volumes devoted to improving speech skills, in a series of materials for teaching English as a second language to adult nursing aide students. Three units contain five lessons each. The following subjects are covered: (1) talking about personal appearance, checking patients, and reporting to the nurse; (2) interviewing patients and further aspects of reporting to the nurse; and (3) general conversational procedures and job interviews. Pattern drills and dialogs are the principal lesson formats. Each unit is completed with review exercises. At the conclusion of the volume, a class project is proposed in which students will plan an entire city. (JB)

ED 181 816 HE 012 229

McKenzie, Richard B.

The Political Economy of the Educational Process. Studies in Public Choice, Volume 2.

Pub Date-79

Note-199p.

Available from-Martinus Nijhoff Publishing, Kluwer Boston, Inc., 160 Old Derby St., Hingham, MA 02043 ($26.95)

Pub Type- Books (010)

Document Not Available from EDRS.

Descriptors-Academic Achievement, Academic Standards, Accountability, Athletics, Cheating, Citizenship Responsibility, College Faculty, College Governing Councils, College Students, Educational Benefits, *Educational Economics, Educational Research, Effective Teaching, *Faculty Evaluation, *Governance, Grade Inflation, Higher Education, Human Capital, *Learning Theories, *Models, Political Influences, Student Ability, Student Attitudes, *Student Evaluation, Student Needs, Teacher Attitudes, Teacher Salaries

This book on the economics of education is concerned primarily with how and why the student goes about acquiring whatever human capital he or she wishes and how the institutional setting of the university influences the amount of human capital that the student acquires. The learning process is dealt with, and an economic theory of learning, which was developed earlier in precise mathematical terms, is extended through a fuller treatment of the political environment in which education occurs. An objective is to make the economic analysis easily understood by professional educators and social scientists. Topics are as follows: an introduction to economics and the economics of education; the basics of the economic model; student preferences, abilities, and performance; professor preferences, public goods, and student performance; the question of whether teaching is the best way to learn; the effects of grade inflation on student evaluation and performance; the evaluation and pay of faculty; committees, comment pollutions,'' and the internal governance of universities; the citizenship argument for education; the academic market, intercollegiate sports, and academic standards; and cheating and chiseling. (SW)

ED 181 916 IR 008 017

Advisory List of Instructional Media for Cultural Arts. 1979-80 School Year.

North Carolina State Dept. of Public Instruction, Raleigh. Div. of Educational Media.

Pub Date-79

Note-18p.; For related document, see ED 167 176

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Annotated Bibliographies, Book Reviews, *Cultural Education, Elementary Secondary Education, *Fine Arts, Instructional Materials Centers, *Instructional Media, *Library Collections, School Libraries

Instructional media appropriate for school cultural arts programs are listed in this advisory list by type of media: activity cards, books, books (reference), films (16mm), filmstrips (sound), and recordings (disc). Entries in the list were selected from those materials submitted by publishers which received favorable reviews by educators. Each entry includes citation, price if available, grade level, and annotation. (Author/RAO)

ED 182 109 SE 029 386

Beal, Jackie L.

An Evaluation of Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.

Spons Agency-National Science Foundation, Washington, D.C.
Pub Date-Aug 72
Grant-NSF-GW-7296
Note-178p.; Ph.D. Dissertation, University of Nebraska; For related document, see SE 029 385
Pub Type- Dissertations/Theses - Undetermined (040) - Reports - Research (143)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Academic Achievement, Activity Units, *Curriculum Evaluation, *Educational Research, Evaluation Methods, *Low Achievers, Mathematics Curriculum, *Mathematics Instruction, Secondary Education, *Secondary School Mathematics, Student Attitudes, *Teacher Developed Materials

This study evaluates materials developed for low achievers by secondary mathematics teachers who participated in a summer conference. Fifteen pairs of experimental/control classes were involved. Materials were evaluated by data from achievement tests and attitude instruments. In addition, the teachers using the materials were asked for suggestions to improve the materials. School visitations to obtain teacher, student, and administrator reactions were made. Findings and conclusions based on the findings are reported. Students and teachers reported that most of the materials were used to supplement regular instruction. Comments indicated that students and teachers enjoyed using the materials more than regular materials. Test data indicated no significant increase in achievement or attitudes by those using the materials. (MK)

ED 182 159 SE 029 880

Linn, Marcia C.
Uses of Evaluation in Science and Technology Centers: Informed Decision Making. Advancing Education Through Science-Oriented Programs.
California Univ., Berkeley. Lawrence Hall of Science.
Spons Agency-National Science Foundation, Washington, D.C.
Report No.-AESOP-PSc-17
Pub Date-May 76
Note-20p.; For related documents, see SE 029 877-881 and SE 029 945-947; Contains occasional light and broken type
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Demonstrations (Educational), Elementary Secondary Education, Enrichment Experience, *Evaluation Methods, *Exhibits, Museums, Science Activities, *Science Education, Science Programs, *Science Teaching Centers

Presented is a discussion on how an evaluator can function effectively in a Science and Technology Center, using an evaluation model on experience in evaluating exhibits at the Lawrence Hall of Science over a six-year period. The approach in this paper is described for four areas: (1) evaluation of currently available exhibits and programs; (2) selecting areas for new programs; (3) evaluation during development of an exhibit; and (4) evaluation of the learning that occurs. (Author/SA)

ED 182 257 SP 013 946

Calvert, Robert, Jr.

Athletic Injuries and Deaths in Secondary Schools and Colleges. A Report on the Survey Mandated by Section 826 of Public Law 93-380.

National Center for Education Statistics (DHEW), Washington, D.C.

Report No.-NCES-79-339

Pub Date-79

Note-79p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC0[illegible]s Postage.

Descriptors-Accountability, *Athletics, *Colleges, *Death, Health Services, *Injuries, Medical Services, School Responsibility, *Secondary Schools, Surveys

Results of a national survey of major and minor injuries and deaths in secondary and college sports are reported. The survey covered the following topics: (1) responsibility for health services; (2) participation in athletics; (3) injuries and deaths in athletics; (4) injuries by available health care; and (5) injury rates in athletics. Results of the survey are reported in tabular form with narrative discussion. (JD)

ED 181 869 IR 007 659

Smith, Louis M.

Interorganizational Structures as Educational Networks.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. School Capacity for Problem Solving Group. Network Development Div.

Pub Date-Mar 77

Note-35p.; Paper prepared for the Network Development Staff, School Capacity for Problem Solving Group, National Institute of Education (Washington, DC, March 16-17, 1977); For related documents, see IR 007 663-666, IR 007 671, IR 007 689 and IR 007 691.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-*Aesthetic Education, Case Studies, Diffusion, *Educational Innovation, Educational Research, Elementary Education, Fine Arts, *Networks, Research Methodology

This report provides a case study of a deliberately created interorganizational and political network among a national R&D center producing a new elementary curriculum in the arts, a state political structure including a state department of education with a multi-arts section and a governor committed publicly to broadening the children's education in the arts, several colleges and universities, and some local school districts scattered across the state. The report includes a discussion of research procedures, a description and analysis of the comprehensive plan for aesthetic education and the year of its implementation, a brief description of a subsequent network of aesthetic education centers, and a discussion of the case study's implications for other educational networks. (JD)

ED 181 892 IR 007 960

Monson, Mavis, Ed. And Others
A Design for Interactive Audio.
Wisconsin Univ., Madison. Center for Interactive Programs.
Pub Date-Apr 77
Note-128p.; For related documents, see IR 007 958-962
Available from-Center for Interactive Programs, 975 Observatory Drive, Madison, WI 53706 ($10.00)
Pub Type- Collected Works - General (020) - Reports - Descriptive (141) - Reference Materials - Bibliographies (131)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Adult Education, Annotated Bibliographies, Audio Equipment, Diagrams, *Instructional Design, Media Research, *Program Administration, Program Descriptions, Teaching Techniques, Technical Reports, *Teleconferencing, Telephone Communication Systems

This book contains five articles which examine the areas of administration and instructional design, as well as the technical components of a teleconferencing system; included is an annotated bibliography on telephone education/communications which lists articles on research and theory, administration, technical components, instructional design, case studies, and teleconferencing systems. The instructional design articles focus on the ingredients of program design which maximize effectiveness of an interactive audio system. Research in listening, learning, communications, group interaction, and adult education is related to successful teaching techniques developed by instructors experienced in teaching via telephone. The articles on administration explore the overall organization of a teleconferencing system and present an overview of a modal system, with emphasis on program promotion, registration procedures, local site facilitators, and evaluation methods. The technical article describes the requirements and general design criteria for a system for teleconferencing, including the station equipment, the control center, and the transmission system. Practical solutions to problems encountered during the development and implementation stages of teleconferencing systems are suggested. (Author/CMV)

ED 181 958 JC 800 077

Willis, Odette P.

Seminar: Legal Perspectives of Nursing Practice. Nursing 89.

Pub Date- 79

Note-67p.; Graduate seminar paper, University of California

Pub Type- Guides - Classroom - Teacher (052) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors-Bibliographies, Community Colleges, Contracts, Course Descriptions, Course Evaluation, Course Objectives, *Curriculum Guides, Grading, Health Insurance, *Junior Colleges, *Legal Education, Legal Problems, *Legal Responsibility, Legislation, Medical Education, *Nursing, Risk, Wills

This course outline provides information to be used by students in conjunction with Nursing 89, a seminar on the legal aspects of nursing to be offered starting in Spring 1982 at Diablo University (California). General information is provided first, including a class calendar, a statement defining the purpose of the course, an outline of long-range objectives, a course description, a glossary of terms, and a bibliography. The course outline then delineates the goals, learning objectives, readings, and sample test questions for each of eight course units: (1) laws in general; (2) the Nurse Practice Act and licensure; (3) contracts; (4) the Patient's Bill of Rights; (5) insurance and risk management; (6) liability, including issues such as negligence, malpractice, torts, and crime; (7) medical records audit and utilization review; and (8) wills. The outline concludes with a course/instructor evaluation form to be completed by the student at the end of the course. (JP)

ED 182 036 PS 011 189

Brown, Marjory Frances

Communication Skills for Parents through Children's Literature: A Guide for Parents of Young Children.

Pub Date-11 Oct 79
Note-173p.
Pub Type- Guides - General (050)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Childrens Books, *Childrens Literature, *Communication Skills, Early Experience, Intellectual Development, *Parent Role, Parents, Poetry, Preschool Children, Preschool Education, Reading Material Selection, Self Concept, Social Development, Story Reading, Story Telling, *Teaching Techniques

This guide was designed to help parents of preschool children utilize high quality children's literature to enhance communication between parents and children. The first section focuses on informal educational techniques parents can use with their preschool children. Specific topics examined include story reading and story telling, intellectual and social development through books, the importance of children's early experiences with books, artistic development through books, the importance of nursery rhymes and poetry, books that every child should own, and the role of books in the development of children's self concept. The second section presents many practical ways in which parents can encourage children's interest in books. Intellectual, social, and language activities and suggested books are listed in five age spans from birth to five years. The third section consists of an annotated bibliography of more than 500 children's books. Entries are arranged alphabetically in 29 areas of interest such as alphabet, beginning science, birthday and seasonal, health and doctor, medal winners, multicultural, new baby, cloth and board books, religious, song books and understanding oneself. Indicated for most books are suggested beginning ages of enjoyment for hearing the stories read by parents. (JMB)

Report on the Purpose, Proceedings, and Priorities of the State of the Art'' Convocation on American Indian Education (Denver, Colorado, August 13-14, 1979).
National Indian Education Association, Minneapolis, Minn.
Spons Agency-Office of Education (DHEW), Washington, D.C. Office of Indian Education.
Pub Date-Sep 79
Contract-DHEW-OIE-300790385
Note-53p.
Pub Type- Collected Works - Proceedings (021) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Alaska Natives, *American Indian Education, *American Indians, *Educational Improvement, Educational Needs, Educational Objectives, Educational Planning, Federal Indian Relationship, Interagency Cooperation, *Interagency Planning, Leadership, National Organizations, *Organizational Communication, *Self Determination, Tribal Sovereignty, Tribes
Identifiers-National Indian Education Association

A state-of-the-art convocation brought together a select group of 30 American Indian leaders to discuss national goals for American Indian education. The conference was held in order to clarify the role of the National Indian Education Association, to unify the major national organizations and agencies involved in Indian education, and to formulate research and development needs. The conference produced 48 specific objectives related to four broad goals: (1) improving the quality of education for American Indian children and adults, (2) establishing an inter-organizational alliance to improve communication about all issues affecting Indian education, (3) informing the states of the special status, legal rights, and sovereignty of Indian tribes and reservations, and (4) promoting research by American Indian educators leading to improved educational methods and materials for American Indian students. The conference resulted in a national strategy for Indian education, unique in the fact that Indian people are totally responsible for all aspects of that strategy. Appendices contain the conference proposal and agenda, a directory of participants and the agencies they represent, and the agenda and minutes of the conference planning session. (JH)

ED 182 133 SE 029 774

Briggs, John And Others

Idaho Energy Conservation Resource Guide for Mathematics, Grades 7-12.

Idaho State Dept. of Education, Boise.; Idaho State Office of Energy, Boise.

Spons Agency-Department of Energy, Washington, D.C.

Pub Date-Feb 79

Note-35p.; For related documents, see SE 029 772-778. Printed on colored background.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Depleted Resources, *Energy Conservation, Environment, *Environmental Education, *Mathematics, Mathematics Education, Natural Resources, *Resource Guides, *Secondary Education, Social Values, *Teaching Guides

This manual is a resource guide on energy conservation for teaching mathematics from grades seven to twelve. It contains 25 student activities which are grouped into four goal oriented units. The main objectives of the project are to increase the student's understanding that: (1) Natural laws limit energy availability; (2) Energy consumption affects both man and his environment; (3) Human values and attitudes affect energy usage; and (4) Energy consumption is necessary to maintain our life style. (SB)

ED 182 240 SO 012 340

Soghikian, Juanita Will

Medieval Armenian Costumes: A History of the Armenians from the 7th-14th Centuries.

Armenian Relief Society, Inc., Boston, Mass.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-76
Note-10p.; For related documents, see SO 012 334-349
Available from-Armenian Relief Society, Inc., 212 Stuart Street, Boston, MA 02116 ($5.00)
Pub Type- Guides - Classroom - Learner (051)
Document Not Available from EDRS.
Descriptors-Art Education, *Clothing Design, *Cultural Awareness, *Cultural Background, Elementary Education, *Ethnic Studies, History Instruction, Instructional Materials, *Medieval History, Social Studies, Student Projects
Identifiers-*Armenians, Ethnic Heritage Studies Program Act

The booklet contains illustrations of 40 medieval Armenian costumes based upon statues and paintings of the 7th through the 14th centuries. Part of a series of seven instructional materials dealing with the history and culture of Armenian Americans, the booklet also provides a discussion of Armenian history and detailed descriptions of each figure, his/her place in Armenian society, and the type of life style led by each. A glossary of terms is also provided on each page of text. The illustrations are intended to be colored by students and suggestions for materials on appropriate colors are provided as well as descriptions of textiles and dyes commonly used. Two large maps and a bibliography are also included. The booklet may be used independently of other materials in the series. (KC)

Dyreson, Margaret
Spelling Programs for Elementary Grades. An Educational Products Information Booklet.
Florida State Dept. of Education, Tallahassee. Office of Dissemination/Diffusion.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-May 79
Contract-400-76-0089
Note-15p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Elementary Grades, Instructional Materials, *Instructional Programs, Learning Modules, *Spelling
Identifiers-Linking Agents, *Research and Development Utilization Program

This resource catalog is intended for the use of teachers and school administrators looking for an effective program in spelling for the elementary level. The characteristics, objectives, and planning of such a program are discussed. Program focus, grade level, and components are described. Ordering information is included. (JD)

ED 182 313 SP 015 640

Schroeder, Gary G.
The Management and Demonstration System at Murray State University.
Pub Date-Oct 79
Note-33p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Cooperative Planning, Decision Making, *Demonstrations (Educational), *Human Resources, *Management by Objectives, Management Systems, Manpower Utilization, *Organizational Communication
Identifiers-Teacher Corps Project

The management system in use at the Murray State University Teacher Corps Project is described. The system uses management by objectives and the demonstration approach, and encourages managers to focus on the development and demonstration of ideas, processes, and structures. The system's operating concepts of time management and human resources utilization and of the identification and demonstration of significant ideas and activities for use by other educational professionals and lay people are illustrated. Copies of the instruments distributed to each of the project sites to aid participants in translating management concepts into concrete activities are included. (Author/LH)

ED 181 834 HE 012 254

Jones, Larry G.

Black Students Enrolled in White Colleges and Universities: Their Attitudes and Perceptions.

Southern Regional Education Board, Atlanta, Ga.
Pub Date-79
Note-34p.
Available from-Southern Regional Education Board, 130 Sixth Street, N.W., Atlanta, GA 30313 ($3.00)
Pub Type- Reports - Research (143) - Tests/Questionnaires (160)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Black Attitudes, *Black Students, *College Choice, College Environment, *College Students, Higher Education, Institutional Characteristics, Minority Groups, Persistence, Questionnaires, Racial Attitudes, Research Methodology, School Holding Power, Student Characteristics, *Student College Relationship, Student Financial Aid, *Student Opinion, Student Recruitment

A sample of 2,564 black college students attending 19 predominantly white colleges in the south were surveyed to determine their attitudes and opinions about their institutions. The students were generally female, under 21 years of age, single, and enrolled full-time. The survey focused on four areas: campus life and activities, college choice, minority student recruitment, and problems in attending a predominantly white institution. In general the respondents felt that their institutions were not making enough of an effort to recruit and maintain minority faculty and students. They felt that the most important factor in recruiting minority students was increased financial aid. The black students thought more consideration should be given to minority student interests and that there should be increased minority participation in planning and developing special programs. Overall, the black students indicated that they chose to attend a predominantly white institution because of its recognized quality and reputation. The respondents indicated that they felt they had an additional burden to bear as minority students on white campuses. The survey also indicated a high persistence rate for these students. It is recommended that the

ED 181 917 IR 008 018

Advisory List of Instructional Media for Languages. 1979-80 School Year.
North Carolina State Dept. of Public Instruction, Raleigh. Div. of Educational Media.
Pub Date-79
Note-30p.; For related document, see ED 167 179
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Annotated Bibliographies, Book Reviews, Elementary Secondary Education, Instructional Materials Centers, *Instructional Media, *Language Arts, *Language Programs, *Language Skills, *Library Collections, School Libraries

This advisory list contains instructional media appropriate to the language program in schools for primary through senior high school grade levels. Entries, selected from those materials submitted by publishers which received favorable reviews by educators, are arranged by type: activity cards, books, books (for teacher use), books (reference), books (supplementary texts), books (workbooks), books (workbooks) with recordings, dictionaries, films (16mm), filmstrips (sound), kits, recordings (cassette tapes), slide sets (sound), and tests. One workbook and one dictionary in Italian, and one supplementary text in Spanish and two Spanish dictionaries are also listed. (Author/RAO)

ED 182 016 PS 011 158

Wardle, Francis
PACER Model: Education for Democracy Pub Date-78
Note-19p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Alternative Schools, Educational Philosophy, Elementary Education, Elementary School Curriculum, *Elementary School Students, Governance, *Humanistic Education, Instructional Staff, Learning Activities, *Open Education, Playgrounds, Program Descriptions, *Student Government, Student Role

This document presents a program description of Pacer School, a free school in its fifth year of operation in Kansas City, Missouri. The first part of the paper, entitled Education for Democracy,'' describes how the school got started, staff background and role, finances, curriculum, activities, physical environment and playground design and equipment. The second part, entitled Meetings and Student Control,'' focuses on educational philosophy and student-centered governance. Much of the discussion is anecdotal and conveys a sense of the qualities of the school's social and physical environments. (JMB)

ED 182 204 SO 012 237

International Cooperation in Education in Sri Lanka.

Marga Inst. (Sri Lanka). Centre for Developmental Studies.; United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date-Jun 79

Note-48p.; For related documents, see SO 012 235-239

Pub Type- Reports - General (140)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Access to Education, Comparative Education, *Cooperation, Cooperative Planning, *Developing Nations, Disadvantaged Groups, *Educational Development, Educational Needs, Educational Objectives, Elementary Secondary Education, *Financial Support, Foreign Countries, Higher Education, *International Organizations, International Programs, Literacy Education, Policy Formation, Teacher Education, Technical Assistance, Vocational Education

Identifiers-*Sri Lanka

Education in Sri Lanka is discussed as part of a series focusing on UNESCO's involvement in education in developing nations. The document is presented in four sections. Section I examines educational objectives since 1948 including literacy, extending basic education to all citizens, absorbing all schools into a state system, and establishing school farms. Section II analyzes plans of the Ministry of Education for implementing educational policies from 1978 to 1982. In addition, it indicates how much foreign aid is expected in various categories such as administration, teacher education, technical/vocational education, examinations, higher education, and educational research. Section III presents textual and tabular information on aid received from 1951 to 1976. In addition, problems are pointed out which interfered with educational development including lack of regional and national cooperation, lack of well defined national goals, and conflicts between donor policies and national priorities. The final section evaluates international cooperation in education in Sri Lanka since 1950 and concludes that educational development in developing nations will be facilitated if foreign nations and international organizations gear assistance to national educational policies and if they cooperate with national experts to plan and implement all educational programs. (DB)

ED 182 258 SP 014 093

Weber, Margaret B.

The Relationship Between Teachers' Stereotypic Sex Role Attitudes and Related Behaviors Toward Students.

Pub Date-Apr 78

Note-16p.

Pub Type- Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Behavior Patterns, Sex Role, *Sex Stereotypes, *Student Attitudes, Student Teacher Relationship, *Teacher Attitudes, Teacher Behavior, *Teacher Influence

The Vance Richards Verbal Fluency Test was utilized to study the sex role attitudes of 33 female students enrolled in either undergraduate or graduate teacher education programs. A specially developed classroom simulation instrument and direct classroom observations were also used in an attempt to determine the degree to which teachers' attitudes towards sex roles affect the attitudes of their students. Results suggest that teachers' stereotypic sex role attitudes may not be related to actual in-class behavior, that the relationships between attitudes and behaviors are not consistent across high and low stereotypic groups, and that sex role attitudes do not appear to be related to grade level specialty. (Author/LH)

ED 181 762 FL 011 021

Clark, Marybeth Hubbard, Katherine E.

Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide.

Honolulu City and County Office of Human Resources, Hawaii.; Honolulu Community Coll., Hawaii.

Spons Agency-Department of Labor, Washington, D.C.

Pub Date-77

Contract-DL-15-6053-37

Note-27p.; For related documents, see FL 011 012-024

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors-Adult Education, Class Activities, Cloze Procedure, *English (Second Language), *English for Special Purposes, Instructional Materials, *Language Instruction, Language Tests, Nursing, *Reading Comprehension, *Second Language Learning, *Speech Skills, Teaching Guides, Vocational Education

Identifiers-*Survival Language

This teaching guide accompanies the speech skills and reading comprehension portions of a course in English as a second language for adult nursing aide students. The rationale of course organization is explained. The reading teacher is given general instructions on testing

ED 181 780 HE 012 144

Continuing Education Activities of the University of British Columbia, 1978-1979.

British Columbia Univ., Vancouver. Center for Continuing Education.
Pub Date-79
Note-74p.
Available from-Center for Continuing Education, University of British Columbia, Vancouver, British Columbia
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Adult Education, Annual Reports, *Continuing Education Centers, *Continuous Learning, Foreign Countries, Higher Education, Independent Study, *Institutional Characteristics, *Nontraditional Students, Off Campus Facilities, Outreach Programs, Special Programs
Identifiers-*Lifelong Learning, Nontraditional Education, *University of British Columbia (Canada)

Continuing education opportunities offered by the University of British Columbia (UBC) are summarized in this third comprehensive annual report for the year September 1978 to August 1979. The university administers a decentralized program encompassing several university offices, community resource centers, and individual faculty members. Evening, weekend, off-campus, and summer programs are offered as part of the extra-sessional credit system. Guided independent study courses include degree, certificate, and noncredit courses. A statistical summary of participants in programs offered by the Centre for Continuing Education is presented as well as descriptions of the available programs. Continuing education courses offered in business and commerce, social work, agricultural science, education, and forestry are also described. Educational programs were also provided in conjunction with the UBC Botanical Garden, Museum of Anthropology, and other public service organizations. Descriptions of these programs as well as

ED 181 798 HE 012 190

Bennet, Bob
Campus Planning in Nigeria. Case Study: University of Benin.
Pub Date-78
Note-25p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Campus Planning, Case Studies, Classroom Design, *College Environment, College Housing, *College Planning, *Foreign Countries, Higher Education, Social Factors, Student Transportation, *Universities
Identifiers-Nigeria, *University of Benin (Nigeria)

A case study of the University of Benin in Nigeria illustrates campus planning in the development of a university. Eight aspects of university planning are considered: (1) the functions of a university (students, staff, facility capacity); (2) residential accommodation for students and staff; (3) commercial facilities (shopping); (4) environment (landscaping, parks and open spaces); (5) transportation; (6) social considerations for the five major social groups students, senior staff, intermediate staff, junior staff, and domestic help; (7) residential neighbors' relationships; and (8) inter-institutional cooperation. (PHR)

ED 181 851 HE 012 277

Levy, Daniel

The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper.

Yale Univ., New Haven, Conn. Inst. for Social and Policy Studies.
Spons Agency-Andrew W. Mellon Foundation, New York, N.Y.
Report No.-YHERG-37
Pub Date-Nov 79
Note-37p.
Available from-Higher Education Research Group, Institution for Social and Policy Studies, Yale University, 1732 Yale Station, New Haven, CT 06520
Pub Type- Opinion Papers (120) - Information Analyses - General (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*College Role, Comparative Education, Definitions, Educational Finance, Evaluation Criteria, Federal Aid, Financial Support, Foreign Countries, *Governance, Government Role, Government School Relationship, *Higher Education, Institutional Autonomy, *Institutional Characteristics, Institutional Evaluation, *Private Colleges, *Public Education, State Aid, *State Colleges
Identifiers-*Private Education

Three criteria used to differentiate public and priva

Gibson, Dale R.

A Needs Assessment Study for Long Range Planning. Central Arizona College at Signal Peak.

Pinal County Community Coll. District, Florence, Ariz.
Pub Date-Sep 79
Note-208p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC09 Plus Postage.
Descriptors-Academic Aspiration, Advisory Committees, Bilingual Students, College Role, Community Colleges, Community Surveys, *Educational Needs, High School Students, *Junior Colleges, *Long Range Planning, *Manpower Needs, *Needs Assessment, Program Planning, School Community Relationship, School Surveys, Student Attitudes, Teacher Attitudes, Vocational Education

In an effort to gather information needed in the development of a five-year plan (1980-1985), Central Arizona College (CAC) conducted a survey in 1979 to determine: (1) the future educational needs of area high school students; (2) the courses, programs, and services desired by permanent area residents; (3) the training needs of area businesses; (4) the attitudes of current CAC students toward the college; (5) faculty and staff opinions concerning the success of the college in meeting students' needs; and (6) the role that the college advisory committee members felt they should assume in planning CAC occupational programs. Survey instruments were developed for each group. Respondents included 2,500 high school students from six schools, 100 randomly selected residents (interviewed by telephone), 57 area employers (interviewed in person), 262 CAC students, 96 CAC faculty and staff, and 26 advisory committee members. The survey report summarizes the findings for each group and presents, in 142 tables, data for each survey item. Selected

Eisenstein, Sam A., Ed.

Los Angeles City College Celebrates Fifty Years of Bringing-Forth, 1929-1979: An Anthology of the Work of Faculty, Staff and Students.

Los Angeles City Coll., Calif.

Pub Date-79

Note-194p.; Photographs may not reproduce well.

Available from-LACC Foundation, 855 N. Vermont Ave., Los Angeles, CA 90029 ($6.50)

Pub Type- Creative Works (030) - Opinion Papers (120) - Collected Works - General (020)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Alumni, *Anthologies, Biographies, College Programs, Community Colleges, Educational History, Essays, Institutional Characteristics, *Junior Colleges, Poetry, *School Publications, Short Stories

Works by faculty, emeriti, staff, students, and alumni of Los Angeles City College (LACC) commemorate the 50th anniversary of the school. The anthology contains graphics, poetry, fiction, manifesto, reminiscences, humor, and essays. Certain essays focus on the history of LACC and individuals prominent in its history. In addition, short histories of each LACC instructional area are presented and prominent LACC alumni are listed according to their field of endeavor. (JP)

ED 181 996 PS 010 632

Jewett, Patricia A., Comp.

How to Influence Public Policy: An Action Guide for Child Care Advocates. Second Edition.

New England Association for the Education of Young Children, Springvale, Maine.

Pub Date-78

Note-21p.

Pub Type- Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Child Advocacy, *Community Influence, *Educational Legislation, Glossaries, Guidelines, National Organizations, *Political Power, *Public Policy

Identifiers-*Political Action

This manual compiles information on affecting public policy related to child care services. It is intended as a basic guide to political action for child care advocates. Information needs of legislators, guidelines for lobbying, basic legislative terminology, political action principles, tips on testifying and suggested strategies for statewide coalition building are among the topics discussed. A list of national organizations concerned with child care issues is included. (Author/RH)

ED 182 056 PS 011 220

Mahajan, Bal M. Beine, William B.

Public Playground Equipment: Impact Attenuation Performance of Surfaces Installed Under Playground Equipment. Draft.

National Bureau of Standards (DOC), Washington, D.C.
Pub Date-Sep 78
Note-81p.; For related document, see PS 011 221 and PS 011 223
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Criteria, *Flooring, Injuries, *Physical Design Needs, Physical Environment, Physical Facilities, *Playgrounds, *Research Methodology, *Safety, School Safety, Tables (Data)
Identifiers-*Surfacing Materials

The objectives of this research effort were 1) to develop a methodology for assessing the impact attenuation performance of surfaces in relation to head injury, and 2) to test surfaces commonly installed under playground equipment to determine which surfacing materials, if any, are capable of providing protection against head injury that might result when a child falls from equipment and impacts the surface. Due to the large variety of surfaces that can be installed under equipment, it would be impractical to test all such surfaces. Therefore, it was decided to test eleven commonly used surfacing materials, with some materials comprising two or three surfaces depending upon the depth of materials. The impact attenuation performance of surfaces, in relation to head injury due to falls from playground equipment, was tested by dropping an instrumented American National Standard Institute (ANSI) headform on the surface and measuring the acceleration response of the

ED 182 110 SE 029 397

Bernstein, Leonard, Ed.

Environmental Science, Grade 9. Experimental Curriculum Bulletin.

New York City Board of Education, Brooklyn, N.Y. Div. of Curriculum and Instruction.
Pub Date-79
Note-385p.; Not available in hard copy due to copyright restrictions; Contains numerous light and broken type; Best copy available
Available from-Board of Education of the City of New York, Publication Sales Office, 110 Livingston St., Brooklyn, NY 11201 ($6.50, make checks payable to Auditor, Board of Education)
Pub Type- Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Curriculum, *Environmental Education, *Grade 9, *Instructional Materials, Interdisciplinary Approach, Junior High Schools, Learning Activities, Science Curriculum, Science Education, Science Instruction, *Secondary Education, *Urban Schools

This is the teacher's guide for the required, interdisciplinary, ninth-year environmental science course for the New York City Schools. One hundred twenty lesson plans, divided into nine units, are presented. Areas of study include the living and non-living environment,

ED 182 160 SE 029 881

Linn, Marcia C. Laetsch, Watson M.

Informed Decision Making: Evaluation You Can Use. Advancing Education Through Science-Oriented Programs.

California Univ., Berkeley. Lawrence Hall of Science.

Spons Agency-National Science Foundation, Washington, D.C.

Report No.-AESOP-PSc-19

Pub Date-Sep 76

Note-13p.; For related documents, see SE 029 877-880 and SE 029 945-947

Pub Type- Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Decision Making, Educational Facilities, *Exhibits, Expositions, *Formative Evaluation, Museums, Resource Centers, *Science Activities, Science Education, Science Instruction, *Science Teaching Centers

Presented is the argument that museums currently have a greater need for formative than for summative evaluation. Areas of formative evaluation that are of primary concern are also discussed. (Author/SA)

ED 182 184 SE 030 114

Tobin, Kenneth G. Capie, William

The Effects of Formal Reasoning Ability, Locus of Control and Student Engagement on Science Process Achievement.

Pub Date-Dec 79

Note-24p.; Paper presented at the Conference in Educational Research (University of South Carolina, Columbia, SC, 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Cognitive Development, Educational Research, *Individual Characteristics, Junior High Schools, *Learning, Learning Processes, *Locus of Control, *Process Education, Science Education, Secondary School Science, *Skill Development

Identifiers-*Piaget (Jean)

This study investigated student variables likely to influence process skill learning. Specifically, relationships were explored concerning the following variables: (1) student engagement and science process achievement, (2) formal reasoning ability and student engagement, (3) formal reasoning ability and science process achievement, (4) student locus of control and student engagement, and (5) student locus of control and science process achievement. Thirteen intact classes from grades 6, 7, and 8 were presented a sequence of 8 science lessons, each developed to promote acquisition of skills in hypothesizing, interpreting data, identifying and controlling variables, and defining operationally. After this sequence, lessons emphasizing science content were taught for four weeks and then retention measure tests were administered. All students participating were tested on these four measures: formal reasoning ability, academic engagement, locus of control, and integrated science process achievement. With the results of the analyses concerning relationships of the variables listed above, the author concludes that formal reasoning was the strongest predictor of

ED 182 222 SO 012 320

Safarjan, Paula Tinder De Lisi, Richard

Sex Stereotypes as Natural Language Categories.

Pub Date-Apr 79

Note-6p.; Paper presented at the Annual Meeting of the Eastern Psychological Association (Philadelphia, PA, April 1979)

Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Females, *Identification (Psychological), Language Research, Language Styles, *Males, Psycholinguistics, Sex Role, *Sex Stereotypes, Social Science Research, Speeches, *Structural Analysis

Results of research to identify words which are perceived to characterize male and female traits are reported. Ninety-six undergraduate students, 48 male and 48 female, rated 210 adjectives on a five-point scale ranging from ``very good example'' to ``very poor example.'' Researchers then categorized results according to core (best category representatives), and non-member words. Eleven adjectives were found to represent core traits for the category ``men:'' achievement oriented, active, adventurous, aggressive, ambitious, assertive, competitive, determined, independent, physically strong, and strong. Seventeen adjectives formed the core for the category ``women'' including affectionate, attractive, complicated, curious, emotional, gentle, motherly, sentimental, soft-hearted, sympathetic, and talkative.

ED 181 870 IR 007 663

Schon, Donald A.

Network-Related Intervention.

Spons Agency-National Inst. of Education (DHEW), Washington, D.C. School Capacity for Problem Solving Group. Network Development Div.

Pub Date-Mar 77

Note-92p.; Paper prepared for the Network Development Staff, School Capacity for Problem Solving Group, National Institute of Education (Washington, DC, March 16-17, 1977); Figure 2 removed due to illegibility; Best copy available; For related documents, see IR 007 659, IR 007 664-666, IR 007 671, IR 007 689, and IR 007 691

Pub Type- Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Community Organizations, Diffusion, *Informal Organization, Interaction, *Intervention, *Networks, *Social Change, *Social Relations, Typology

Identifiers-*Social Network

Informal social networks are patterns of relationship and interaction among persons or collectives. This paper (1) outlines a typology of

ED 181 959 JC 800 080

Karlen, Janice M.

Progress Report on the West Essex Extension Center. Office of Institutional Research, Research Report 80-2.

Essex County Coll., Newark, N.J.

Pub Date-Jan 80

Note-11p.

Pub Type- Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-*Adult Education, Adult Students, College High School Cooperation, Community Colleges, Community Service Programs, *Counseling Services, Credit Courses, Educational Counseling, Enrollment, *Extension Education, *Junior Colleges, Noncredit Courses, *Off Campus Facilities, Older Adults, Program Descriptions, *School Community Cooperation, Student Characteristics, Womens Education

Identifiers-*West Essex Extension Center NJ

ED 182 017 PS 011 165

Wilson, Harriett

The Hidden Injuries of Poverty: A Note on Cultural Aspects.

Pub Date-Oct 79

Note-7p.; Paper presented at the International Congress on Children of the Fourth World (Paris, France, October 6-7, 1979)

Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Adjustment (to Environment), *Child Development, *Child Rearing, Disadvantaged Youth, *Economic Disadvantagement, Educationally Disadvantaged, *Family (Sociological Unit), Lower Class Parents, Preschool Education

This brief note, prepared for the 1979 International Congress on Children in the Fourth World (UNESCO), discusses effects of poverty on children. It is suggested that inadequate incomes prevent attainment of culturally prescribed levels of social experience or performance.

ED 182 074 RC 011 797

The Indian Today in New York State. Publication No. 1019.
New York State Dept. of Social Services, Albany.
Pub Date-Apr 78
Note-18p.; For related documents, see ED 032 960 and ED 073 870
Available from-Office of Coordinator of Indian Affairs, New York State Department of Social Services, 40 North Pearl Street, Floor 16-A, Albany, NY 12243 (no charge)
Pub Type- Reports - Descriptive (141)
Document Not Available from EDRS.
Descriptors-Administrative Organization, Agency Role, American Indian Education, *American Indians, *Background, Educational Opportunities, Government Role, Health Services, *Legal Responsibility, Legislation, Reservations (Indian), *Social Services, State Aid, *State Programs
Identifiers-Algonquin (Tribe), Iroquois (Tribe), *New York State

ED 182 134 SE 029 775

Armitage, Colleen And Others

Idaho Energy Conservation Resource Guide for Environmental Education, Grades 7-12.

Idaho State Dept. of Education, Boise.; Idaho State Office of Energy, Boise.

Spons Agency-Department of Energy, Washington, D.C.

Pub Date-Feb 79

Note-42p.; For related documents, see SE 029 772-778. Printed on colored background.

Pub Type- Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors-Depleted Resources, *Energy Conservation, *Environmental Education, *Natural Resources, *Resource Guides, Science Education, *Secondary Education, Social Values, *Teaching Guides

This manual is a resource guide on energy conservation for teaching

ED 182 288 SP 015 548

Dyreson, Margaret

Math Skills Programs Using Tutors. An Educational Products Information Booklet.

Florida State Dept. of Education, Tallahassee. Office of Dissemination/Diffusion.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.
Pub Date-May 79
Contract-400-76-0089
Note-16p.
Available from-Florida Linkage System, Office of Dissemination/Diffusion, Florida Department of Education, Knott Building, Tallahassee, FL 32304 ($1.00)
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Individual Instruction, *Instructional Materials, *Mathematics Instruction, Small Group Instruction, *Tutorial Programs, Tutoring
Identifiers-Linking Agents, *Research and Development Utilization

ED 181 893 IR 007 961

Gilbertson, Dennis A., Comp. Riccomini, Betsy, Comp.

Technical Design for Audio Teleconferencing.

Wisconsin Univ., Madison. Center for Interactive Programs.

Pub Date-78

Note-172p.; Legibility varies; For related documents, see IR 007 958-962

Available from-Center for Interactive Programs, 975 Observatory Drive, Madison, WI 53706 ($15.00)

Pub Type- Collected Works - General (020) - Reports - Descriptive (141) - Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Advisory List of Instructional Media for Mathematics. 1979-80 School Year.

North Carolina State Dept. of Public Instruction, Raleigh. Div. of Educational Media.

Pub Date-79

Note-11p.; For related document, see ED 175 411

Pub Type- Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors-Annotated Bibliographies, Book Reviews, Elementary Secondary Education, *Instructional Materials Centers, *Instructional Media,

ED 182 241 SO 012 342

Gigliotti, Richard J.
Sociology Students, Interest, and Course Type.
Pub Date-79
Note-20p.; Revised version of a paper presented at Annual Meeting of the American Sociological Association (Boston, MA, August 27-31, 1979).
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Classroom Research, College Students, Course Content,

ED 182 314 TM 009 774

Welsh, D. Kent
The Relationship Between the Differential Imagery Questionnaire and Four Behavioral Tasks.
Pub Date- Mar 79
Note-13p.; Paper presented at the Annual Meeting of the Southeastern Psychological Association (25th, New Orleans, LA, March 28-31, 1979)
Pub Type- Speeches/Meeting Papers (150) - Tests/Questionnaires (160) - Reports - General (140)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Behavior Rating Scales, Correlation, Creativity, *Factor Structure, Fantasy, Higher Education, *Imagery, *Questionnaires, Test Construction, *Test Validity, *Visualization
Identifiers-*Differential Imagery Questionnaire

Since imagery is a unidimensional variable, all measures of imagery, both questionnaires and behavioral, should be correlated; this, however, has not been supported by earlier research. Therefore, a new questionnaire on mental imagery the Differential Imagery Questionnaire (DIQ) was developed which taps four types of imagery: word imagery (WI); picture memory (PM); imagery manipulation (IM); and fantasy (F). The questionnaire was then validated against four behavioral measures of imagery. With one exception (WI), the questionnaire subsections significantly correlated with the respective behavioral measures. This finding suggests that self-reports of imagery clarity (questionnaires) may indeed be used to predict other specific behaviors. At this point, there remains a need for further development of the DIQ. Although statistically significant relationships were found between the factors and the behavioral tasks, the relationship was relatively low in terms of percent of common variance. (A copy of the DIQ is included.) (Author/RD)

ED 182 315 TM 009 880

Waern, Yvonne
On the Relationship Between World Knowledge and Comprehension of Texts. Effects of Truth Values and Analytic Level of the Belief Structure. Number 468.
Stockholm Univ. (Sweden). Dept. of Psychology.
Spons Agency-Swedish Council for Social Science Research, Stockholm.
Pub Date-May 76
Note-24p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Abstraction Levels, *Beliefs, Cognitive Processes, Comprehension, *Conceptual Schemes, Foreign Countries, Global Approach, Higher Education, Individual Differences, Memory, Models, Problem Solving, *Reading Comprehension, Recall (Psychological), *Textbook Content, *Thought Processes, Values
Identifiers-Sweden, *World Knowledge

It is suggested that a reader's idea structure will affect processing of incoming information. Two aspects of the idea structure are further developed the truth value aspect and the analytic level aspect. The idea structure can be characterized by ideas consisting of propositions which are considered to be more or less true or false (beliefs), or by ideas which consist of untested assertions. This is the truth value aspect. Further, the idea structure discriminates between different ideas, expressed as different tent to which tent to which the reader is capable of distinguishing between ideas. One empirical study investigates the relationship between 20 psychology student's beliefs before reading a text and their comprehension of it following two readings. A measurement of the readers belief structure in terms of truth values and analytic level showed that these accounted for 39% of the interindividual variation in comprehension after the first reading and 50% of the comprehension after the second reading. By adding a recall measurement, the variation accounted for in the first reading was increased to 56%. (Appendices discuss thinking, memory, and problem solving). (Author/RD)

ED 182 316 TM 009 904

Ellis, John A. And Others
Study Behavior and Performance: Effect of Practice and Test Question Similarity. Final Report.
Navy Personnel Research and Development Center, San Diego, Calif.
Report No.-NPRDC-TR-79-26
Pub Date-Jul 79
Note-22p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Individual Study, Learning Activities, Males, *Memory, Military Training, Postsecondary Education, *Questioning Techniques, Student Testing, Test Items, *Test Wiseness, *Textbook Content, Time, Workbooks
Identifiers-*Adjunct Questions, *Stimulus Familiarity

This study was conducted to test the effect of practice or adjunct questions on learning in a real-world training environment. Subjects were 289 males enrolled in a self-study Naval communications course. Subjects were assigned to one of three experimental groups which received workbooks, or to a control group which did not receive workbooks. The workbooks varied as to the amount of questions that were identical to those in lesson tests or in the final test. In the first experimental group, all the workbook questions were identical; in the second group, half of the questions were identical; and in the third group, none of the questions were identical. These groups were subsequently referred to as the All, Half, and None Groups, respectively. At the end of the course, groups were compared on test and subtest scores, time required, and number of tries on lesson tests. In all cases, the performance of the All Group was superior. The Half and None Groups performed no better on the final test than the control group. Comparisons on subtests showed that practice questions that were not related to test questions could adversely affect both performance and study time. (Author/RD)

ED 182 317 TM 009 945

Paulston, Rolland G.
Paradigm Conflict in the Assessment of Educational Reform: Evaluation as Social Critique.
Pub Date-Sep 79
Note-49p.
Pub Type- Reference Materials - Vocabularies/Classifications (134) - Information Analyses - General (070)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Classification, Conflict Resolution, *Critical Thinking, *Educational Change, Evaluation, Evaluation Criteria, *Evaluation Methods, *Evaluation Needs, Evaluative Thinking, *Models, Research Utilization, Social Change, *Social Values, State of the Art Reviews, Theories
Identifiers-Meta Evaluation, Naturalistic Evaluation

Traditional quantitative-experimental models of evaluation have failed to contribute to educational reform; they should be supplemented by qualitative-subjective models, which can be grouped under the rubric of naturalistic, or non-experimental evaluation. This naturalistic approach does not attempt to be value-free; rather, it recognizes that evaluation is highly political, trying to balance the conflicting values of evaluators, policy-makers, and educational planners, by stressing context rather than method. Existing evaluation models can be grouped under two research paradigms, which relate social change theories to educational reform: equilibrium/liberal and critical/conflict. The former is associated with traditional criteria like measurement, cost-effectiveness, and social efficiency; the latter assumes political conflict and stresses balance of power and social justice. Conflicting theories of social change influence both the definition of educational reform and the choice of evaluation method, standards, and outcomes a distinction which metaevaluation has ignored. In conclusion, a dialectic strategy is recommended that evaluators can choose between the two paradigms and among the methods within paradigms. (CP)

ED 182 318 TM 009 963

Ganopole, Selina
The Fundamental Reading Competencies Test. 1. Supporting Technical Information. 2. Forms A and B of the Test. 3. Test Specifications for Each Subtest.
Pub Date- 77
Note-213p.
Available from-Center for Instructional Design and Evaluation, P.O. Box 3182, West Lake Village, CA 91301 (Price not set)
Pub Type- Tests/Questionnaires (160) - Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Criterion Referenced Tests, Cutting Scores, Educational Assessment, Educational Objectives, Educational Problems, *Literacy, *Reading Achievement, *Reading Comprehension, Reading Level, Reading Skills, *Reading Tests, Senior High Schools, Specifications, *Test Construction, Test Interpretation, Test Reliability, Test Validity

A reading ability test is described in terms of its purpose, its outline, its reliability, and judgments about the relevance of its content. Copies of the two forms of the test and the answer key are appended. A review of some of the literature on literacy indicates the difficulty of reaching consensus in its definition or in the setting of standards. The development of the instrument is described. The specifications outline consists of the following seven subtest areas: (1) comprehends the main idea in news articles; (2) comprehends safety warnings; (3) comprehends graphic illustrations; (4) comprehends technical documents; (5) comprehends information and instructions presented on forms and applications; (6) comprehends consumer appeals in advertisements; and (7) uses reference tools. Test and subtest reliabilities are computed by alternate-form, test-retest, and another procedure which is called a decision-consistency approach. Tables are presented showing means, standard deviations, and various reliability coefficients for subtests and the total score. Other tables show the results of judgments about test content and reading competencies. (Author/CTM)

ED 182 319 TM 009 973

Brickell, Henry M. Aslanian, Carol B.
Field Testing Educational Products. Aid Number 3 in Instructional Aids Series.
Western Michigan Univ., Kalamazoo. Evaluation Center.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Sep 79
Note-130p.; For related document, see ED 031 954
Pub Type- Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Curriculum Development, Curriculum Evaluation, Data Collection, *Evaluation Methods, Evaluators, *Field Studies, *Instructional Materials, Program Administration, Research Design, Summative Evaluation, *Teaching Procedures, Technical Writing, *Textbook Evaluation

Based on the evaluators' experience with a large-scale curriculum development project, this manual is designed to aid those who plan and implement field tests of educational products (instructional procedures and materials) in natural school settings. Within the procedures discussed, problems likely to arise are described. The steps in implementing field tests are: (1) general considerations, including alternatives, purposes, criteria, and planning; (2) management, including financing, negotiations, scheduling, staffing, evaluation staff training, community relations, and monitoring; (3) design, including site selection, sampling, data, instruments, data collection, data processing, and data analysis; and (4) reporting (both during field testing and after field testing), including content, format, timing, and distribution. (MH)

ED 182 320 TM 009 978

Muratti, Jose E. And Others
Developing Parallel Career and Occupational Development Objectives and Exercise (Test) Items in Spanish for Assessment and Evaluation.
City Univ. of New York, N.Y. Inst. for Research and Development in Occupational Education.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-CASE-06-79
Pub Date-Jul 79
Grant-NIE-G-78-0057
Note-91p.; Appendices marginally legible
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Career Development, Criterion Referenced Tests, Educational Assessment, Educational Objectives, Elementary Secondary Education, National Competency Tests, *Spanish, Spanish Americans, *Spanish Speaking, *Test Construction, Testing Problems, Testing Programs, Test Items, Test Results, *Translation, Young Adults
Identifiers-National Assessment of Educational Progress, Test Equivalence

A parallel Spanish edition was developed of released objectives and objective-referenced items used in the National Assessment of Educational Progress (NAEP) in the field of Career and Occupational Development (COD). The Spanish edition was designed to assess the identical skills, attitudes, concepts, and knowledge of Spanish-dominant students ages 9, 13, and 17 as those measured by the NAEP English edition. The Spanish edition was to be used for field testing and validation; equivalent Spanish-language instructions for administration and scoring were also developed. It was designed to be linguistically compatible for children of both Caribbean and Mexican-American origin. Suggested uses of the validated Spanish edition included: (1) assessing the occupational and career awareness needs of Spanish-dominant students; (2) providing teachers and counselors with related objectives and criterion referenced items; (3) testing a national sample of Spanish-dominant students, and comparing norms with Hispanic surnamed students who took the English form of the NAEP; and (4) demonstrating a means of producing Spanish and other-language editions in other content areas. (Appendices include results of Puerto Ricans and Mexicans/Chicanos on the NAEP's COD items, analyzed by geographic region, sex, and size of city. (Author/GDC)

ED 182 321 TM 009 988

Blakely, Craig H. And Others
Alternative Scaling Procedures for Constructing a Self-Report Delinquency Measure.
Spons Agency-National Inst. of Mental Health (DHEW), Bethesda, Md. Center for Studies of Crime and Delinquency.
Pub Date- Sep 79
Grant-MH-29160
Note-26p.; Paper presented at the Annual Meeting of the American Psychological Association (87th, New York, NY, September 1-5, 1979).
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Delinquent Behavior, Elementary Secondary Education, Interviews, *Questionnaires, Self Evaluation, Test Reliability, Test Validity, *Weighted Scores
Identifiers-Multitrait Multimethod Technique, Self Report Inventory

Ten different weighting schemes were applied to the responses to a self-report deliquency measure and the resulting scores were evaluated in a multitrait-multimethod analysis. Four subscores and a total score were derived from the 35-item questionnaire which was administered orally on four occasions during an 18-week deliquency prevention project. Results of the questionnaire were also compared with records from the probate court and other police records. The comparative advantages of official records and self-report inventories were discussed. The results of the analysis showed that neither weighting by seriousness of the deliquent behavior nor by frequency of occurence had any significant effect on either the reliability or the validity of any of the scale scores. (Author/CTM)

ED 182 322 TM 010 002

Rodrigues, Aroldo
Analysis of Large Data Sets in Brazil: A Study on Selection Procedures to College Admission.
Pub Date- Jul 79
Note-13p.; Paper presented at the Annual Meeting of the Interamerican Congress of Psychology (17th, Lima, Peru, July 1-6, 1979)
Pub Type- Speeches/Meeting Papers (150) - Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Abstract Reasoning, Academic Ability, *Academic Aptitude, Achievement Tests, *Aptitude Tests, *College Entrance Examinations, College Majors, Foreign Countries, *Grade Point Average, *Grade Prediction, Higher Education, Nonverbal Ability, *Predictive Ability (Testing), Test Reliability, Test Validity, Verbal Ability
Identifiers-Abstract Reasoning Test (Myers), Brazil

Because the achievement battery traditionally administered to Brazilian college bound students may discriminate against those who cannot afford to attend the best high schools or preparatory courses, tests were developed to measure aptitude for higher education, independent of ability or actual knowledge of course content. The focus of the research was the ability of two Brazilian-developed tests of verbal and numerical aptitude and the Myers Abstract Reasoning Test to predict grade point average after the first and fifth college semester. Results, based on 1,793 students, were reported by academic area: technology, biomedicine, and humanities. Although the tests were reported as being valid, reliable, and clear measures of some factor other than ability, their correlation with grades was not convincing. The tests were fair predictors of academic success in technology, moderate to poor in humanities, and very poor in biomedicine. The decreasing reliability of grade point averages was one of the reasons offered for these findings. Nevertheless, the trends found in the results, as well as the rationale behind aptitude tests, justify their refinement as college admission criteria. (CP)

ED 182 323 TM 010 005

Hunter, John E. Gerbing, David W.
Unidimensional Measurement and Confirmatory Factor Analysis. Occasional Paper No. 20.
Michigan State Univ., East Lansing. Inst. for Research on Teaching.
Spons Agency-National Inst. of Education (DHEW) Washington, D.C. Teaching Div.
Pub Date-May 79
Contract-400-76-0073
Note-75p.
Available from-Institute for Research on Teaching, College of Education, Michigan State University, 252 Erickson Hall, East Lansing, MI 48824 ($3.00)
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Cluster Analysis, Cluster Grouping, Cognitive Measurement, *Factor Analysis, Item Analysis, Mathematical Models, *Measurement, Oblique Rotation, Questionnaires, Test Construction, Test Reliability
Identifiers-*Confirmatory Factor Analysis, Latent Trait Theory, *Test Theory

Confirmatory factor analysis is presented as providing appropriate techniques for the analysis and evaluation of questionnaires and tests if the content of the measure can be identified as consisting of groups of items, with each group measuring only a single trait. This approach is contrasted with latent trait theory which assumes (and does not test) the assumption of unidimensionality. The first step in the analysis is the partitioning of the items into distinct scales or clusters, preferably on the basis of an a priori analysis of item content, although blind exploratory statistical methods may be substituted. The parameters of the model are estimated by oblique multiple groups factor analysis and include the correlations between items and factors, the correlations between the factors, and the communality of each item. This analysis will confirm, or disconfirm, the measurement model specified by the user. Chi square tests are provided for unidimensionality of clusters and parallelism. Appendices contain proofs and computer programs. (Author/CTM)

ED 182 324 TM 010 045

Mehrens, William A. Ebel, Robert L.
Some Comments on Criterion-Referenced and Norm-Referenced Achievement Tests.
National Council on Measurement in Education, East Lansing, Mich.
Pub Date-79
Note-9p.
Available from-National Council on Measurement in Education, 1230 17th Street N.W., Washington, DC 20036 ($1.50)
Journal Cit-NCME Measurement in Education; v10 n1 Win 1979
Pub Type- Collected Works - Serials (022) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Achievement Tests, *Criterion Referenced Tests, Definitions, Mastery Tests, *Norm Referenced Tests, Standardized Tests, *Test Interpretation, *Test Selection, Test Validity
Identifiers-Content Validity

The discussion on criterion-referenced (CRT) and norm-referenced achievement tests (NRT) is divided into two parts: definitions and use. The authors contrast CRTs, tests which compare an individual's performance to some specified behavioral criterion of proficiency, and NRTs, tests which compare an individual's score to scores of others. They also state that any test scores must be related to test content; that NRTs also possess content validity; that allegations that standardized test publishers ignore item content in favor of item statistics are inaccurate; and that all achievement tests should be keyed to objectives or to a specified content domain. In deciding which test to use, the authors state that standardized achievement tests sample a broader domain than CRTs and are more likely to help determine the adequacy of a curriculum than CRTs which are tailor made to specific instructional objectives. CRT interpretation is described as useful for assessing mastery learning; for decision making about instructional change; and for use in broad surveys of educational accomplishment. NRT interpretation is said to be useful for rank ordering of students in specific areas of achievement and for decision making in assessing qualitative factors in addition to mastery. (MH)

ED 182 325 TM 010 046

Fruen, Mary
The Use of Tests in Admissions to Higher Education.
National Council on Measurement in Education, East Lansing, Mich.
Pub Date-78
Note-9p.
Available from-National Council on Measurement in Education, 1230 17th Street NW, Washington DC 20036 ($1.50)
Journal Cit-NCME Measurement in Education; v9 n4 Fall 1978
Pub Type- Collected Works - Serials (022) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Admission Criteria, *College Admission, *College Entrance Examinations, Competitive Selection, Decision Making, *Grade Point Average, Higher Education, Norms, Predictive Ability (Testing), Predictive Validity, *Scores, Standard Error of Measurement, Standardized Tests, Test Bias, Testing Problems, Test Interpretation, Test Reliability, Test Validity
Identifiers-Content Validity

There are both strengths and weaknesses of using standardized test scores as a criterion for admission to institutions of higher education. The relative importance of scores is dependent on the institution's degree of selectivity. In general, decision processes and admissions criteria are not well defined. Advantages of test scores include: use of common measure for all applicants; elimination of personal biases; and availability of a common element for comparisons. Disadvantages include: measurement of only one aspect of candidates' abilities; inability to distinguish between comparable candidates; inherent errors in scores; cultural and/or racial test bias; and possible lack of comparability between test content and students' curriculum content. Grade point averages (GPA) are also used as an admission criterion and reflect individual performance over a period of time. Raw scores are usually converted to scale scores, and individual scores are compared to those of a norm group. Factors which must be considered are test reliability, standard error of measurement, predictive validity, and content validity. In conclusion, test scores should be used with other available information about the candidates. (MH)

ED 182 326 TM 010 047

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Allocated Learning Time. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-489
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-27p.; For related documents, see TM 010 048-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Data Analysis, Elementary Education, *Elementary School Mathematics, Evaluation Methods, Grade 2, Grade 5, Individualized Instruction, *Internal Scaling, *Learning Activities, Measurement Techniques, Questionnaires, *Reading Instruction, Reliability, Research Methodology, Statistical Analysis, Time, *Time Factors (Learning)
Identifiers-*Allocated Learning Time, Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable allocated learning time (ALT), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed, the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 327 TM 010 048

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Belief in Individual Differences. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-480
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-20p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Attitude Tests, Beliefs, *Data Analysis, Elementary Education, *Individual Differences, Individualized Instruction, Instructional Programs, *Internal Scaling, Measurement Techniques, Questionnaires, Reliability, Research Methodology, Statistical Analysis, *Teacher Attitudes
Identifiers-Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable belief in individual differences (INDIV), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 328 TM 010 049

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Implementation of the Instructional Programming Model. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-483
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-37p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Data Analysis, *Educational Objectives, Elementary Education, *Individualized Programs, Instructional Programs, *Internal Scaling, Measurement Techniques, Models, *Program Development, Program Evaluation, Questionnaires, *Recordkeeping, Reliability, Research Methodology, Statistical Analysis
Identifiers-Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable general implementation of the instructional programming model (GOSA), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 329 TM 010 050

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Staff Background. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-478
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-25p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Data Analysis, Elementary Education, *Elementary School Teachers, Individualized Instruction, *Internal Scaling, *Leadership Qualities, Measurement Techniques, Questionnaires, Reliability, Research Methodology, Statistical Analysis, *Teacher Characteristics, *Teaching Experience
Identifiers-Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable general staff background (GSB), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined, the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 330 TM 010 051

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Individualization of Instructional Decisions. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No. WRDCIS-TR-487
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-35p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Data Analysis, Decision Making, Elementary Education, Elementary School Mathematics, Grade 2, Grade 5, *Individual Differences, *Individualized Instruction, *Internal Scaling, Language Arts, Measurement Techniques, Questionnaires, Reading Instruction, Reliability, Research Methodology, Statistical Analysis
Identifiers-Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable individualization of instructional decisions (IDM), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 331 TM 010 052

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Information Acquisition. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-486
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-36p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Data Analysis, *Data Collection, *Decision Making, Elementary Education, Elementary School Mathematics, Grade 2, Grade 5, *Individualized Instruction, *Internal Scaling, Language Arts, Measurement Techniques, Questionnaires, Reading Instruction, *Recordkeeping, Reliability, Research Design, Statistical Analysis, Student Evaluation, *Student Records
Identifiers-Evaluation of Practices Individualized Schooling, *Individually Guided Education

A detailed description is provided of the variable information acquisition (IA), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described, and the internal consistency of the variable is reported. (Author/MH)

ED 182 332 TM 010 053

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Interorganizational Relations. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-476
Pub Date-Dec 78
Contract-OB-NIE-G-78-0217
Note-31p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Data Analysis, Elementary Education, *Individualized Instruction, *Interinstitutional Cooperation, *Internal Scaling, *Organizational Communication, Questionnaires, Reliability, Research Design, *School Community Relationship, Statistical Analysis
Identifiers-Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable interorganizational relations (IOR), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 333 TM 010 054

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Intraorganizational Structure. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-479
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-57p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Administrative Organization, Classes (Groups of Students), *Data Analysis, Elementary Education, *Individualized Instruction, *Internal Scaling, *Public Schools, Questionnaires, Reliability, Research Design, *Staff Utilization
Identifiers-Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable, intraorganizational structure (IOS), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 334 TM 010 055

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Management of Grouping and of Instructional Continuity. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-488
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-50p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Class Management, Data Analysis, Educational Objectives, Elementary Education, Elementary School Mathematics, Grade 2, Grade 5, *Grouping (Instructional Purposes), *Individualized Instruction, *Internal Scaling, Questionnaires, Reading Instruction, Reliability, Research Design
Identifiers-Evaluation of Practices individualized Schooling, Individually Guided Education

A detailed description is provided of the variable, management of grouping and instructional continuity (IE), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 335 TM 010 056

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Procedures Fostering Coordination and Improvement of the School Program.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-477
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-41p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Data Analysis, *Educational Improvement, Elementary Education, *Family School Relationship, Individualized Instruction, Inservice Teacher Education, Institutional Research, *Internal Scaling, Questionnaires, Reliability, Research Methodology, Research Projects, *School Administration, *School Aides, School Community Relationship, Staff Utilization, Statistical Analysis, Student Teacher Relationship
Identifiers-Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable, procedures fostering coordination and improvement of the school program (GOSB), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 336 TM 010 057

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable School's Demographic Setting. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-482
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-20p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Community Characteristics, *Data Analysis, Elementary Education, Individualized Instruction, *Internal Scaling, Questionnaires, Reliability, Research Methodology, *School Demography, Statistical Analysis
Identifiers-Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable school's demographic setting (DB), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in Phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 337 TM 010 058

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Teacher Job Satisfaction. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-484
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-22p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Attitude Tests, *Data Analysis, Elementary Education, *Elementary School Teachers, Individualized Instruction, *Internal Scaling, *Job Satisfaction, Reliability, Research Methodology, Statistical Analysis, Teacher Attitudes, *Teacher Morale
Identifiers-Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable teacher job satisfaction (JOBSAT), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in Phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 338 TM 010 059

Price, Gary G. And Others
Procedures used in Phase I of the IGE Evaluation to Scale the Variable Utilization of Curriculum Resources. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-485
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-37p.; For related documents, see TM 010 047-060.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Data Analysis, *Educational Objectives, *Educational Resources, Elementary Education, Elementary School Mathematics, Grade 2, Grade 5, Individualized Instruction, *Instructional Materials, Instructional Media, *Internal Scaling, Language Arts, Questionnaires, Reading Instruction, Reliability, Research Methodology, Statistical Analysis, *Use Studies
Identifiers-Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable utilization of curriculum resources (UCR), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 339 TM 010 060

Price, Gary G. And Others
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable View of Learning: Constructivism vs. Behaviorism. Report from the Project on Evaluation of Practices in Individualized Schooling.
Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-WRDCIS-TR-481
Pub Date-Dec 78
Grant-OB-NIE-G-78-0217
Note-24p.; For related documents, see TM 010 047-059.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Association (Psychological), Behavior Theories, Beliefs, *Cognitive Processes, Concept Formation, *Data Analysis, Elementary Education, Individualized Instruction, *Internal Scaling, Learning Processes, *Learning Theories, Questionnaires, Reliability, Research Methodology, Statistical Analysis, Student Role, *Teacher Attitudes
Identifiers-*Behaviorism, *Constructivism, Evaluation of Practices Individualized Schooling, Individually Guided Education

A detailed description is provided of the variable, constructivism versus behaviorism (CVSB), which is part of the analysis in phase I of the Evaluation of Practices in Individualized Schooling. The variable is defined; the questionnaires on which the variable is based are listed; the procedures used to scale the variable are explained; the distribution of the variable in the 156 individually guided education (IGE) schools which participated in phase I is described; and the internal consistency of the variable is reported. (Author/MH)

ED 182 340 TM 010 075

Proceedings: Conference on Assessing Nontraditional Education (1st, Philadelphia, PA, April 6-7, 1979). Conference Program. Keynote Address. Summary Reports. List of Participants.
Council on Postsecondary Accreditation, Washington, D.C.
Pub Date-Apr 79
Note-23p.
Pub Type- Collected Works - Proceedings (021)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Accreditation (Institutions), College Programs, *Educational Alternatives, *Educational Assessment, Graduate Study, *Institutional Evaluation, *Postsecondary Education, Program Effectiveness, Program Evaluation, Undergraduate Study
Identifiers-Council on Postsecondary Accreditation, *Nontraditional Programs

This report contains: an address by Kenneth E. Young, ``Evaluating Educational Quality: the Central but Changed Role of Accreditation;'' and summaries of the concurrent sessions on nontraditional baccalaureate degree-awarding institutions and programs; nontraditional graduate degree-awarding institutions and programs; and a report on the general session. Conference participants are also listed. (MH)

ED 182 341 TM 010 089

Hilton, Thomas L. Bower, Cathleen Patrick
Education after High School in 1961 and 1967.
Pub Date- 71
Note-21p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Armed Forces, Colleges, Educational Trends, Enrollment, *Enrollment Trends, *Graduate Surveys, *High School Graduates, Junior Colleges, Military Training, *Postsecondary Education, Senior High Schools, Sex Differences, *Socioeconomic Status, *Student Ability, Vocational Schools

Using the data from Project Talent and the Growth Study conducted by Educational Testing Service, this study determined the changes from 1961 to 1967 in the proportion of high school graduates, categorized by ability and socioeconomic status (SES), who made particular post-high school educational decisions. For males, the educational alternatives were: four-year college; junior college; technical or trade school; armed forces school, or none. For females, the choices were: four-year college, junior college; nursing school; secretarial, business or technical school; or none. The following conclusions were reached: (1) students pursuing some kind of postsecondary education increased for all SES groups for each sex; (2) male increases were greater for lower ability and lower SES groups, while for females, the increase was related only to ability; (3) four-year college attendance increased for all groups except lower ability males; (4) technical-trade school attendance increased slightly for males, primarily for lower ability and lower SES students; (5) technical-trade school attendance decreased slightly for females; (6) there was a large increase in junior college attendance, particularly among lower ability students; and (7) four-year college attendance decreased most for low ability, high SES students. (MH)

ED 182 342 TM 010 093

Nochumson, Bayla S.
Resources for Schools: 7. Competency Programs for Basic Skills Improvement: A Resource Guide.
Massachusetts State Dept. of Education, Boston.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-78
Grant-NIE-G-76-0058
Note-87p.
Pub Type- Guides - Non-Classroom (055) - Reports - Descriptive (141)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Annotated Bibliographies, Basic Skills, Educational Objectives, Educational Policy, Elementary Secondary Education, Graduation Requirements, Human Resources, Information Dissemination, *Minimum Competency Testing, Program Descriptions, Resource Guides, *School Districts, *State Programs, *State Standards, *Testing Programs
Identifiers-*Massachusetts

This resource guide is divided into three sections. The status of the competency movement is described in section I, both on the national level and for the Commonwealth of Massachusetts. Descriptions of locally developed competency programs in Massachusetts are given in section II and contain information on the area's demography, per-pupil-expenditures, contact persons, and a brief overview of the status of the programs. A list of resources available to competency program planners is compiled in section III and includes the State Board of Education's ``Policy on Basic Skills Improvement;'' an annotated bibliography; a descriptive listing of some available competency tests and test building services; a list of members of the Massachusetts Advisory Committee on High School Graduation Requirements; and the Competency/Assessment Linkers of the State Department of Education. (MH)

ED 182 343 TM 010 094

Wahlstrom, Merlin W. Danley, Raymond R.
Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography.
Ontario Inst. for Studies in Education, Toronto.
Spons Agency-Ontario Dept. of Education, Toronto.
Pub Date-79
Note-506p.; For related document, see ED 157 896. Some tables marginally legible
Available from-The Ontario Government Bookstore, 880 Bay Street, Toronto, Ontario M7A 1L2 Canada ($5.00)
Pub Type- Reports - Evaluative (142) - Reports - Research (143)
EDRS Price - MF02/PC21 Plus Postage.
Descriptors-*Achievement Tests, *Course Objectives, *Criterion Referenced Tests, Educational Objectives, English Curriculum, Foreign Countries, Geography Instruction, Grade 7, Grade 8, Grade 9, Grade 10, *High School Curriculum, History Instruction, Item Analysis, Science Curriculum, Secondary Education, Secondary School Science, *Test Reviews, Test Validity
Identifiers-Canada, Content Validity, *Domain Referenced Tests, *Ontario

Fifty-four standardized tests and subtests are examined, including achievement batteries, specific domain tests, and criterion-referenced tests. Individual test items are examined for their relationship to curriculum objectives developed by the Ministry of Education, Ontario for grades 7, 8, 9, and 10. The objectives are examined in four subject areas: English, science, geography and history. (MH)

ED 182 344 TM 010 095

The Mississippi Catalog of Competencies for Public Elementary and Secondary Language Arts.
Mississippi State Dept. of Education, Jackson.
Pub Date-Sep 75
Note-166p.; For related document, see TM 010 096; Document may be marginally legible due to small print size
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*Course Objectives, Creative Writing, Curriculum Development, Educational Objectives, Elementary Secondary Education, Grade 1, Grade 2, Grade 3, Grade 4, Grade 5, Grade 6, Grade 7, Grade 8, Grade 9, Grade 10, Grade 11, Grade 12, *Language Arts, *Language Skills, Needs Assessment, *State Standards, World Literature
Identifiers-*Mississippi

Phase III of a five-phase project which has implications for the improvement of instructional programs in Mississippi's elementary and secondary schools is described. In phase III, specifically stated objectives or competencies in language arts, designed to accomplish the educational objectives stated in phase II, are cataloged. Fourteen sections are presented: twelve sections contain those skills expected of students in a particular grade of language arts instruction, from 1 to 12; and two sections cover creative writing and world literature. The processes involved in developing these competency lists are briefly described. (Author/MH)

ED 182 345 TM 010 096

The Mississippi Catalog of Competencies for Public Elementary and Secondary Physical Education.
Mississippi State Dept. of Education, Jackson.
Pub Date-Sep 76
Note-192p.; For related document, see TM 010 095; Document may be marginally legible due to small print size
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-*Athletics, *Course Objectives, Curriculum Development, Educational Objectives, Elementary Secondary Education, Gymnastics, Movement Education, Needs Assessment, Perceptual Motor Coordination, *Physical Education, Physical Fitness, *Psychomotor Objectives, *Psychomotor Skills, *State Standards, Swimming
Identifiers-Mississippi

Phase III of a five-phase project which has implications for the improvement of instructional programs in Mississippi's elementary and secondary schools is described. In phase III, specifically stated objectives or competencies in physical education, designed to accomplish the objectives stated in phase II, are cataloged. The competencies are divided into ten areas each area containing the competencies expected of students: basic movement skills (grades 1-6); rhythms (grades 1-6); perceptual motor skills (grades 1-6); physical fitness (grades 1-12); game and sports skills (grades 1-12); gymnastics (grades 1-12); aquatics (grades 1-12); rhythms (grades 7-12); individual and dual sports (grades 7-12); and team sports (grades 7-12). A number of specific objectives and sub-objectives are listed for each of the ten areas. The development of these competency lists is also briefly described. (Author/MH)

ED 182 346 TM 010 097

Basic Learning Skills Grades K-6. Minimum Statewide Educational Objectives Approved by the Board of Education May 27, 1977.
Virginia State Dept. of Education, Richmond. Div. of Elementary Education.
Pub Date-1 Jul 77
Note-24p.
Pub Type- Guides - Non-Classroom (055) - Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Basic Skills, Behavioral Objectives, Cognitive Objectives, *Communication Skills, *Educational Objectives, Elementary Education, *Elementary School Mathematics, *Reading Skills, *State Standards
Identifiers-Virginia

The specific educational objectives or basic learning skills are listed for the Virginia elementary school grades. Minimum skills are listed in reading, communications, and mathematics. Terminal objectives for reading include skills in word identification or decoding, comprehension, and study skills. Communication skills include listening, speaking, and writing. For mathematics, skills are included to ensure competency in numeration, addition, subtraction, multiplication, division, fractions, decimals, measurement, metrics, times, money, length, mass (weight), temperature, capacity, geometry, and charts and graphs. For each numbered terminal objective, the specific competencies are listed; for example, ``The student will identify the letters of the alphabet.'' For each competency, the grade level of students who should master that objective is specified. (MH)

ED 182 347 TM 010 098

Gephart, William J., Ed. Ingle, Robert B., Ed.
The Introductory Evaluation Course. NSPER:77.
Phi Delta Kappa, Bloomington, Ind. Center on Evaluation and Research.
Pub Date- 77
Note-138p.; Course Outlines Presented at the National Symposia for Professionals in Evaluation and Research (Boston, MA, October 10-12, 1977; Salt Lake City, UT, October 31-November 2, 1977; New Orleans, LA, November 14-16, 1977)
Available from-Phi Delta Kappa, P.O. Box 789, Bloomington, IN 47402 ($3.50)
Pub Type- Collected Works - General (020) - Guides - Classroom - Learner (051) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Course Content, *Course Descriptions, Course Objectives, *Evaluation Methods, Evaluators, Higher Education, Instructional Materials, *Program Evaluation, Symposia, Teaching Procedures
Identifiers-National Symposia for Professionals Evalu Research

Three separate sessions were held in different geographic locations in October and November, 1977 as parts of the National Symposia for Professionals in Evaluation and Research (NSPER). The sessions focused on designing an introductory evaluation course for students and educators who are involved in assessment activities. Each session's workshops covered five areas of concern: course goals; course content; instructional materials; instructional procedures; and evaluation strategies. (Appendices, comprising over one-half of this document, include course outlines, reading lists and/or references, course objectives, and homework assignments; these materials were contributed by Egon G. Guba, Thomas Hastings, Ernest House, W. James Popham, James R. Sanders, Robert Stake, and Daniel L. Stufflebeam). (MH)

ED 182 348 TM 010 114

Lerner, Barbara
The War on Testing: Detroit Edison in Perspective.
Educational Testing Service, Princeton, N.J.
Pub Date-3 Sep 79
Note-9p.; Paper presented at the Annual Meeting of the American Psychological Association (87th, New York, NY, September 1-5, 1979)
Pub Type- Speeches/Meeting Papers (150) - Opinion Papers (120)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Confidentiality, *Confidential Records, Educational Problems, Labor Standards, Labor Unions, Legal Problems, Middle Class Values, *Occupational Tests, Speeches, *Supreme Court Litigation, *Test Bias, *Testing Problems, Test Results, *Test Validity
Identifiers-Criterion Related Validity, Detroit Edison v National Labor Relations Board, Test Security

In a speech on the current criticism leveled against testing programs, the speaker states that attacks on testing are partially motivated by the public's reluctance to acknowledge unpleasant truths about society's weaknesses and problems. Some of these weaknesses are described as the inadequacy of public education; the incompetence of a portion of the labor force, due to academic weaknesses, which results in lowered national productivity; middle-class students' inflated expectations, which are not borne out by test results; and individuals' reluctance to be judged by others. The speaker asserts that the attacks on testing are now placing more emphasis on the issue of secrecy and less on racial bias. The speaker also discusses the Detroit Edison case, heard before the United States Supreme Court, involving test security, subject confidentiality, and job-related tests; in this case, the criterion validity method was used to validate the tests. The speaker supports the Court's decision to uphold the confidentiality of the test questions and the answers, and of the names and scores of the test takers, but believes the decision was reached for the wrong reasons and did not predict the precedent for future cases. (MH)

ED 182 349 TM 800 003

De Lisi, Richard
The Educational Implications of Piaget's Theory and Assessment Techniques.
ERIC Clearinghouse on Tests, Measurement, and Evaluation, Princeton, N.J.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Report No.-ERIC-TM-68
Pub Date-Nov 79
Note-40p.
Available from-ERIC Clearinghouse on Tests, Measurement, and Evaluation, Educational Testing Service, Princeton, NJ 08541 ($5.00).
Pub Type- Information Analyses - ERIC Information Analysis Products (071)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Abstract Reasoning, Annotated Bibliographies, Children, *Cognitive Development, Cognitive Measurement, Conservation (Concept), Developmental Stages, Educational Objectives, *Educational Practice, Educational Research, Elementary Secondary Education, Environmental Influences, Intellectual Development, Intelligence Factors, Intelligence Tests, *Learning Theories, Logical Thinking, Moral Development, Research Needs, Research Reviews (Publications), *Research Utilization, Teacher Education, Teaching Methods, *Thought Processes
Identifiers-Piaget (Jean), *Piagetian Tests, *Piagetian Theory, Spatial Ability

A review of Piaget's theory and research on children's cognitive development is presented, including a discussion of the psychological structures of intelligence, developmental constructivism, and the evolution of knowledge as a subject-object relation. Piaget's assessment techniques are summarized, including moral development, number conservation, spatial operations, and a comparison between intelligence quotient and Piaget's assessment of intelligence. Implications of Piaget's theory for educational practice are discussed in terms of the need for research, recommendations for teacher education, educational objectives, and teaching methods. A guide to conducting Piagetian child assessments and a six-item annotated bibliography on Piagetian theory and testing are appended. A 50-item unannotated bibliography is also included. (MH)

ED 182 350 TM 800 064

Hunt, Barbara, Comp. Gray, Judy, Comp.
Research and Evaluation Studies from Large School Systems. 1978.
ERIC Clearinghouse on Tests, Measurement, and Evaluation, Princeton, N.J.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date- Dec 79
Note-89p.; For previous editions, see ED 142 584 and ED 166 262
Pub Type- Information Analyses - ERIC Information Analysis Products (071) - Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Annotated Bibliographies, Educational Programs, Educational Research, Elementary Secondary Education, Foreign Countries, *Institutional Research, Program Descriptions, *Program Evaluation, *Public School Systems, *Research Projects, *School Districts, Urban Schools
Identifiers-Canada, Information Analysis Products, United States

This 142-item annotated bibliography, limited to documents announced in Resources in Education from April 1978 to January 1979, cites reports generated directly or indirectly by 47 large school districts in the United States and Canada. The reports include descriptions and evaluations of career education, compensatory, bilingual, special education, and other programs. Arranged by official school district name, the citations list author, institutional source, date of publication, and Educational Resources Information Center (ERIC) document number; a 200-word abstract is also provided. A subject index of major ERIC descriptors is appended. (CP)

ED 182 351 TM 800 092

Ohio Educational Assessment Program. Technical Report 1978.
Ohio State Dept. of Education, Columbus. Div. of Research, Planning, and Evaluation.
Spons Agency-Office of Education (DHEW), Washington, D.C.; Ohio State General Assembly, Columbus.
Pub Date-78
Note-565p.; Some tables may be marginally legible
Pub Type- Reports - Research (143) - Tests/Questionnaires (160) - Numerical/Quantitative Data (110)
EDRS Price - MF02/PC23 Plus Postage.
Descriptors-Achievement Tests, Composition (Literary), *Educational Assessment, Educational Objectives, Elementary Secondary Education, Expectation, Grade 4, Grade 12, Mathematics, *Minimum Competency Testing, Racial Differences, Sciences, Sex Differences, Social Differences, *State Programs, *State Standards, Student Characteristics, Test Construction, *Testing Programs, *Test Results
Identifiers-*Ohio

Ohio's Educational Assessment Program is briefly described, and extensive tables present the 1978 test results. The sampling design, test development, and setting of performance expectancy levels are discussed. Results are reported for the total test and for each objective. Comparisons between the average predicted, minimally acceptable, and desired performance level with actual performance are also presented for each objective. Total test scores are reported by sex, race, community size, socioeconomic status, and race by socioeconomic status. About 3,000 students participated. Major findings include: (1) In fourth grade mathematics, actual performance exceeded minimum expected performance on 27 of 31 objectives, exceeded predicted performance on 25 objectives, and exceeded desired performance on 9 objectives; (2) In twelfth grade mathematics, performance exceeded the minimum for 35 of 41 objectives, exceeded predicted for 35, and exceeded desired on 10 objectives; (3) in twelfth grade science, performance exceeded the minimum on 29 of 37 objectives, exceeded predicted for 21, and exceeded desired for 4 objectives; and (4) in twelfth grade English composition, performance exceeded minimal levels on 3 of 5 objectives, exceeded predicted on 3 objectives, and exceeded desired on one objective. Test booklets and some answer sheets are appended. (Author/CP)

UD

ED 182 352 UD 019 639

Education of Ethnic Minorities; Comments on the Consultative Document Issued by the Department of Education & Science on the Report on the West Indian Community Issued by the Select Committee on Race Relations & Immigration. Occasional Paper No. 1.
Commission for Racial Equality, London (England).
Pub Date-Oct 77
Note-12p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, *Educational Needs, *Educational Opportunities, *Educational Research, Elementary Secondary Education, *Equal Education, *Minority Group Children, Primary Education, Research Proposals
Identifiers-*Great Britain, *West Indian Children

This paper presents the Commission's views on the scope of a proposed inquiry into the educational underachievement of West Indian children and into other aspects of the education of ethnic minority children in general. Objectives and suggestions for meeting these objectives in the proposed inquiry are outlined. These include: (1) basic skills in primary schools; (2) the placement of West Indian children in special schools; (3) the recruitment and training of ethnic minority teachers; and (4) funding needed for meeting the educational needs of ethnic minority children. Recommendations are made concerning the development of a professional monitoring system which would record the numbers and progress of particular ethnic group children in the educational system. Special aspects to be considered in such a monitoring system at the primary and secondary educational levels are described. An argument is also presented calling for the classification of racial groups as a basis for assessing achievement, locating need and ensuring equal opportunity in education for minority groups. (EB)

ED 182 353 UD 019 640

Broadcasting in a Multi-Racial Society. Occasional Paper No. 6.
Commission for Racial Equality, London (England).
Pub Date-Jan 79
Note-7p.
Pub Type- Reports - General (140)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Audiences, *Broadcast Industry, Ethnic Groups, *Minority Groups, *Programing (Broadcast), *Race Relations, Racial Discrimination, Radio, Television
Identifiers-British Broadcasting Corporation, *Great Britain, Independent Broadcasting Association

This response to the British Government's White Paper on Broadcasting examines the role of broadcasting in promoting interracial understanding. The following topics are briefly discussed: (1) the need for the media to recognize the diversity of tastes and interests in a multicultural society; (2) the need for flexibility, editorial independence, and public accountability in broadcasting; (3) the role of a fourth television channel in giving access to programs for minorities; (4) the proposed expansion of the British Broadcasting Corporation (BBC) and independent local radio; (5) the problem of funding; (6) the role of the BBC External Services in bringing news to immigrants about their countries of origin; (7) the failure of the Independent Broadcasting Association (IBA) to provide ethnic minority programs on radio and television; (8) programming in Wales; (9) proposals for a Broadcasting Complaints Commission; and (10) the need for controls on the proportion of programs bought from overseas. (Author/MC)

ED 182 354 UD 019 641

Housing Need Among Ethnic Minorities; Comments on the Consultative Document on Housing Policy Presented to Parliament by the Secretary of State for the Environment and the Secretary of State for Wales.
Commission for Racial Equality, London (England).
Pub Date-Dec 77
Note-14p.; Not available in paper copy due to small, light print
Pub Type- Reports - General (140)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Black Housing, Building Improvement, Government Role, *Housing Deficiencies, Housing Discrimination, *Housing Needs, *Housing Opportunities, Housing Patterns, Local Government, *Local Housing Authorities, Low Rent Housing, *Minority Groups, Public Housing
Identifiers-*Great Britain, Home Ownership

The extent of housing need among ethnic minorities in Great Britain is examined in terms of their concentration in areas of poor housing, local government policies on allocation of housing to minorities, proportions of shared dwellings, and lack of housing amenities. Local government renting policies are discussed, showing the need to change housing allocation policies which discriminate against minorities. Special housing needs of minorities are described in categories of low income households, homelessness, one parent families, elderly people, and refugees. Strategies for local governments to improve housing are recommended. The problems of home ownership for minorities are discussed in terms of lending policies of building societies, the need for cooperation between local authorities and building societies, policies for renovation of old housing, and estate agents and house purchase arrangements. The position of minorities in the private rental sector and in housing associations is outlined. The need for reallocation of minorities to New Towns is discussed. Also stressed is the need for communication with minorities on the options open to them. (MC)

ED 182 355 UD 019 642

Books for Under Fives in Multi-Racial Britain.
Commission for Racial Equality, London (England).
Pub Date-Apr 78
Note-12p.
Pub Type- Reference Materials - Bibliographies (131)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Annotated Bibliographies, *Childrens Books, Childrens Literature, *Minority Group Children, *Preschool Children
Identifiers-*Great Britain

This annotated bibliography describes 40 children's books considered useful for ethnic minority children under the age of 5. A list of publishers' addresses (all in England) is appended. (MC)

ED 182 356 UD 019 655

Public Library Services for a Multi-Cultural Society. Revised Edition.
Commission for Racial Equality, London (England).
Pub Date-Nov 78
Note-17p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Cultural Pluralism, *Library Collections, Library Extension, *Library Planning, *Library Role, *Library Services, *Minority Groups, *Multicultural Education, User Satisfaction (Information)
Identifiers-*Great Britain

This paper argues that the multicultural society which exists in Britain today requires libraries to be more sensitive and responsive to the needs of minority groups. It is also pointed out that librarians have a responsibility to project positive images of a multicultural society and that they must face up to the difficult issues of prejudice and bias. Guidelines that may be used by librarians to expand and improve their minority resource materials and for developing policies and activities that would make their libraries and staff more sensitive and responsive to ethnic minority communities are outlined. Appendices include lists of resources where materials on ethnic minorities can be obtained, a bibliography, and a description of two programs that provide aid to organizations concerned with the needs of minority groups. (EB)

ED 182 357 UD 019 657

Looking for Work; Black and White School Leavers in Lewisham.
Commission for Racial Equality, London (England).
Pub Date-Oct 78
Note-17p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Academic Achievement, *Black Youth, Career Education, Caucasians, Employer Attitudes, *Equal Opportunities (Jobs), Foreign Countries, Job Satisfaction, *Job Search Methods, *Racial Discrimination, Unemployment, *Youth Employment
Identifiers-*Great Britain, *West Indians

A study was undertaken of West Indian and white youths in Lewisham, England, who were entering the employment market for the first time in 1977. It was found that blacks were less successful than whites in the search for employment. Not only were they three times as likely to be unemployed, but those in employment had taken longer to find work, had made more applications, and had been to more interviews than whites. Despite their efforts, black school leavers were less likely to find the kind of work they wanted, and so were less satisfied with their jobs. The educational achievement of the blacks was generally lower than that of the whites. However, this did not appear to be the crucial factor in explaining the differing success of the two groups in finding jobs. Two thirds of unemployed blacks thought they had been discriminated against by employers. Discrimination appears to be an important factor in accounting for the difficulties faced by blacks in the search for work. The findings of this survey have numerous policy implications for employers, local education authorities, and the Manpower Services Commission. (Author/MC)

ED 182 358 UD 019 658

The Nature and Structure of Local Work for Racial Equality; A Paper for Discussion.
Commission for Racial Equality, London (England).
Pub Date-Nov 78
Note-28p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Community Organizations, Foreign Countries, *Government Role, Immigrants, Minority Groups, *Organizational Change, *Race Relations, *Racial Integration, Voluntary Agencies
Identifiers-*Commission for Racial Equality, *Great Britain

The history and current nature of local race relations work in Britain are reviewed in this paper. The development from voluntary local committees in the 1950s through the establishment of the national Commission for Racial Equality (CRE) in 1976 is traced. It is shown that the functions of local work have changed from those of information, education, and welfare, to the assessment of the racial equality needs of the area, effective development of community groups and minority organizations, public education, organization of community projects, and individual casework. Resulting changes in the duties of community relations officers are pointed out. The strengths and weaknesses of the present structure of the community relations councils are discussed. The relationships between the CRE and the local councils, including the CRE's influence on the local councils, are examined. Several models for a revised structure for local race relations work are outlined. (MC)

ED 182 359 UD 019 659

The Education of Ethnic Minority Children from the Perspectives of Parents, Teachers and Education Authorities.
Community Relations Commission, London (England).
Pub Date-Jun 77
Note-51p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Board of Education Policy, Cultural Differences, Disadvantaged Youth, *Educational Problems, Educational Quality, Elementary Secondary Education, Foreign Countries, Language Handicaps, *Minority Groups, *Multicultural Education, *Parent Attitudes, Parent School Relationship, *Teacher Attitudes
Identifiers-*Great Britain

Based on 1975 interviews with British education officials, parents and teachers of disadvantaged children, it can be asserted that these groups have very different concepts and expectations of the educational system. Minority parents have a high opinion of the schools their children attend and of the teachers who work there. However, many minority parents expect their children to gain educational qualifications or a practical skill from their education, which is not true of white parents living in disadvantaged urban areas. Teachers are generally satisfied with the schools' attempts to provide a multicultural, multiracial environment but worry about minority student underachievement and feel a need for more support from local education authorities. In addition, teachers suggest the need for more inservice training, the hiring of more minority teachers, greater priority for preschool education, and adult education in multiracial neighborhoods. Policy makers recognize the language needs of minority children and consider the special needs of minority parents in terms of home-school liaison, but have given little attention to the issues which cause teachers concern. The Community Relations Commission offers suggestions to policy makers, schools and teachers, teacher training agencies, and ethnic minority groups for the improvement of educational services for minority children. (Author/MC)

ED 182 360 UD 019 660

Seen But Not Served; Black Youth and the Youth Service. Report of a Series of Six Seminars Held in 1975/76 to Examine Statutory Provision for Young People from Racial Minorities.
Community Relations Commission, London (England).
Pub Date-Feb 77
Note-41p.
Pub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-Black Youth, Community Organizations, Disadvantaged Youth, Foreign Countries, *Government Role, *Local Government, *Minority Groups, *Public Policy, Social Services, *Youth Agencies, *Youth Programs
Identifiers-*Great Britain

Reported on are a series of seminars held to examine statutory provision of services for minority youth in England. In addition, questionnaires on the subject, which were completed by local authorities and community relations councils (CRCs), are discussed. Questionnaire content includes organized assistance to minority groups, provision of multiracial centers, employment of minority youth workers, relationships between local authorities and CRCs, representation on CRC Youth Committees, influence on local authority youth policy, and help received from the Community Relations Commission's Youth and Community Section. Seminar discussions include examination of the effects on the youth service of the reorganization of local government, a previous report on youth services, the role of local authority youth services, and resources and financing of services. Recommendations are made for improving youth services. Appended are a list of seminar participants, the current policy of the Community Relations Commission Youth and Community Section and a proposal for a revised policy, the Commission's response to a Department of Education and Science discussion paper, and copies of the questionnaires utilized. (MC)

ED 182 361 UD 019 661

Khan, Naseem
The Arts Britain Ignores: The Arts of Ethnic Minorities in Britain.
Commission for Racial Equality, London (England).
Pub Date-Apr 78
Note-183p.; Reprint.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC08 Plus Postage.
Descriptors-Arts Centers, *Cultural Activities, *Cultural Pluralism, *Ethnic Groups, *Government Role, *Minority Groups, *Popular Culture, Sociocultural Patterns
Identifiers-*Great Britain

Minority group arts in Britain are discussed as a means to develop and enhance a multi-cultural society. The arts of the following ethnic groups are discussed: Bangladeshis, Chinese, Cypriots, East and Central Europeans, Indians, Pakistanis, West Indians, and Africans. Following a description of the cultural activities of each group, specific recommendations are made for various national and local government support measures. General recommendations are made for the continuation and development of ethnic minority arts, and the testimony of several professional organizations with an interest in arts and entertainment is included. (WP)

ED 182 362 UD 019 680

Special Report on Urban Education.
National Advisory Council on the Education of Disadvantaged Children, Washington, D.C.
Pub Date- 79
Note-25p.
Pub Type- Opinion Papers (120) - Reports - General (140)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Collective Bargaining, Economic Disadvantagement, Educational Accountability, Educational Finance, *Educational Problems, Elementary Secondary Education, Parent School Relationship, *Public School Systems, School Personnel, *School Role, Teacher Education, Time, Urban Education, Urban Environment, *Urban Schools

Urban schools are not, in and of themselves, the source of all the problems with respect to urban education. But 4.6 percent of public school districts enroll 46.3 percent of all the students in this country, and urban schools have a significant role to play in determining how well or how poorly America's youth are prepared to function in society. Some problem areas that need to be addressed are: (1) the recruitment, selection, supervision, and evaluation of school personnel; (2) teacher education, both preservice and inservice; (3) school responsiveness and sensitivity; (4) the role of collective bargaining; (5) instructional time; (6) educational finances; (7) societal influence on students; (8) school accountability to the public; (9) parent involvement; (10) community environment; and (11) urban concentration and poverty. (Author/WP)

ED 182 363 UD 019 728

An Integrated System of Human Service Delivery.
Cities in Schools, Inc., Washington, D.C.
Pub Date-30 Mar 77
Note-225p.; Not available in paper copy due to the print quality of the original document; For a related document see UD 019 729
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Community Services, *Delivery Systems, *Disadvantaged Youth, Elementary Secondary Education, Outreach Programs, Program Proposals, Resource Allocations, School Services, *Social Services, Youth, Youth Problems
Identifiers-*Cities in Schools, *Institutional Development Corporation

This paper describes a plan proposed by the Institutional Development Corporation (IDC) for an integrated human service delivery system which would: (1) help disadvantaged youth develop remedial skills, improve their self-image, and prepare for the world of work; (2) become a catalyst for the integration of human services in local communities; and (3) fashion partnerships among all levels of government and the public and private sectors. The basic argument for such a system, according to IDC, is that present fragmented, uncoordinated services fail to meet the needs of the clients. IDC proposes to eliminate this problem by expanding three of its existing programs in Atlanta, Indianapolis, and New York (Cities in Schools). The basic approach in these cities is to break the client population down into small, manageable units (such as part of a school), and to address the problems in these units by intensive application of coordinated and mutually supportive services, provided by a team of specialists with different backgrounds and disciplines. IDC proposes to expand these efforts by including more and different aged students and their families, and to add additional services by incorporating other social service providers. (Author/WP)

ED 182 364 UD 019 729

The Program. Cities In Schools (CIS).
Cities in Schools, Inc., Washington, D.C.
Pub Date-Nov 78
Note-9p.; For a related document see UD 019 728
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Community Services, *Disadvantaged Youth, Elementary Secondary Education, *Government School Relationship, Program Descriptions, School Community Relationship, School Role, Social Agencies, *Social Services, *Urban Schools, Youth Problems
Identifiers-*California (Oakland), *Cities In Schools

Cities In Schools (CIS) is a program that integrates the delivery of social and educational services to inner city families in Atlanta, Indianapolis, Houston, Washington, New York, and Oakland. It is the contention of CIS that the problems of urban youth are attributable not to a lack of resources but to the manner in which services are delivered. CIS combats this by integrating and personalizing a wide range of social and educational services, employing the school as a focal point for their delivery. Although the CIS model varies from city to city, the project in Oakland, California, serves to illustrate the general approach. In 1978, after negotiation with the Superintendent of Public Schools, a task force was assembled to direct the implementation effort. Elementary, junior high, and high schools were identified as feeder schools, which now provide students for the project. The students are divided into family'' units, each of which has a teacher, one or two youth coordinators, and a staff representative from local (public or private) social service agencies. Funds for the project come from both private and governmental sectors. (WP)

ED 182 365 UD 019 991

Mitchell, Douglas E.
Expectation, Evaluation and Reward Systems in Schools; Toward a Theory of Control of Student Outcomes.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C.
Pub Date-Dec 77
Note-81p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-*Academic Achievement, *Educational Research, Elementary Secondary Education, Evaluation, Evaluation Methods, Expectation, Institutional Characteristics, *Organizational Effectiveness, Rewards, *School Organization, Student Behavior

This report examines the impact of certain key features of schooling organizations on student outcomes with specific attention to three key concepts: expectation, evaluation, and reward. Previous research on schooling outcomes is reviewed and complemented by the presentation of a theory (based on Parsonian concepts of social action) of school organization informed by symbolic action theories. Concluding the report is a research agenda wherein questions, strategies, and approaches appropriate for studying this area are examined. (Author/WP)

ED 182 366 UD 019 996

McKinney, David W., Jr. And Others
A Preliminary Report on the Socio-Economic Position of Blacks in the Canadian Regional Settings as Reflected in the 1971 Census Data.
Pub Date- 76
Note-132p.; Some figures may be marginally legible due to print size of original document
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC06 Plus Postage.
Descriptors-Academic Achievement, *Blacks, Caucasians, *Occupational Surveys, *Socioeconomic Status
Identifiers-*Canada

This report examines the distribution of Canadian blacks in industries and occupations relative to all other employed Canadians. By establishing a control over labor market determinants in order to note the effects of non-labor market factors on this distribution, it is determined that the strongest non-labor market factors pull in the direction of disproportionate underrepresentation of blacks in high ranked industries and occupations and their disproportionate overrepresentation in low ranked industries and occupations. The authors also note that blacks outside the Atlantic provinces are, in general, proportionately better educated at all educational levels than most other employed Canadians. Tables and bibliography are included. (Author/WP)

ED 182 367 UD 020 007

Wolf, Judith G. Sylves, David
Niagara County Comprehensive Planning Evaluation Project; Year One Report.
JnD Research, Williamsville, N.Y.
Spons Agency-New York State Div. for Youth, Albany.; North Tonawanda Youth Bureau, N.Y.
Pub Date-Jan 79
Note-116p.
Pub Type- Reports - Descriptive (141)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Community Services, *Delivery Systems, Evaluation Methods, *Formative Evaluation, *Program Evaluation, *Social Services, *Youth, *Youth Agencies, Youth Programs
Identifiers-*New York (Niagara County)

The first Niagara County Comprehensive Plan submitted to the New York State Division for Youth in 1977 articulated as its first priority a youth service delivery system. The attainment of this objective involved the simultaneous development of a self-evaluation procedure, which could be used as a basis for decision making. Thirteen social service agencies and administrative groups participated in the evaluation project which is described in this report. The involvement of each participating group in their respective social service activities is detailed in tabular form. It is indicated that the evaluation process was well received and that, in terms of agency performance in the delivery of youth services, all groups scored at or better than the expected level. Appended to the report are a copy of the evaluation planning guide, various information forms distributed to the participating agencies, and a list of comments and reactions (related to the evaluation) by agency staff members. (Author/GC)

ED 182 368 UD 020 035

Parent Association of Andrew Jackson School etc., et al. v. Ambach, Commissioner of Education of the State of New York, et al., United States Court of Appeals for the Second Circuit, Nos. 362, 365-5 August Term, 1978. Docket Nos. 78-7274, 78-7307, 78-7308.
Court of Appeals, Second Circuit.
Pub Date-17 Apr 79
Note-75p.
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Black Students, Caucasian Students, Defacto Segregation, Dejure Segregation, *Government Role, *Integration Litigation, *Integration Methods, *School Integration, Secondary Education
Identifiers-*New York (New York), *Parent Assn of Andrew Jackson High School v Ambach

This is the text of a United States Court of Appeals decision setting aside the order of a lower court to desegregate a New York City high school. The Court found that the segregation of the school was de facto, not de jure segregation, and that Federal judges are not authorized to impose a school desegregation plan where there has been no constitutional transgression. The Court also ordered that the lower court injunction against the continued operation of a school assignment plan be remanded to the District Court for further findings. (WP)

ED 182 369 UD 020 036

Dent, Harold E.
Cultural Bias in Psychological Testing.
Pub Date-Jun 74
Note-12p.; Paper prepared for the Advisory Committee on Education to the Joint Committee on Education Goals and Evaluation of the California Legislature; Not available in paper copy due to reproduction quality of original document; Some pages may be marginally legible
Pub Type- Opinion Papers (120)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Achievement Tests, Black Students, Cultural Differences, *Educational Discrimination, Elementary Secondary Education, Intelligence Tests, *Labeling (of Persons), Mexican Americans, *Minority Group Children, *Psychological Tests, Public Schools, Racial Differences, *Test Bias
Identifiers-*California

Despite its reputation for being a scientific and precise tool for measurement, psychological testing is a culturally biased procedure that results in discrimination against minority groups, particularly against minority students. Academic achievement and intelligence tests, the two types of tests most frequently used in public schools, assume that all people have the same kinds of experiences which are tapped by the questions on the tests. They also presume that there is uniformity of school curricula in this country, and that all who take the tests have the same facility with the English language. This cultural bias is compounded by other factors such as the item selection process, the content of the items, and the responses considered acceptable to those items. Because of the data obtained on these tests, a disproportionate number of minority students in California are tracked into classes for the slow learner or mentally retarded, while a very small proportion are in classes for the gifted. Examination of the historical data concerning the social and political implications of such tests, and of the present day uses of these tests in the public schools, will demonstrate the influence their use has had on the lives of minority students. (Author/WP)

ED 182 370 UD 020 068

Mohapatra, Manindra Kumar
Ethnicity and Political Orientations of Affluent Ethnics'': A Study of the Overseas Indians in the United States.
Old Dominion Univ., Norfolk, Va. Dept. of Political Science.
Pub Date-Jul 78
Note-54p.; Research report prepared for the European Conference on Modern South Asian Studies (5th, Paris, France, July 9-13, 1978); Appendices may be marginally legible.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Asian Americans, Caste, Demography, Education Work Relationship, *Equal Opportunities (Jobs), Ethnic Groups, *Immigrants, *Indians, Minority Groups, *Racial Discrimination, *Social Discrimination
Identifiers-India

This survey of overseas Indians in the United States concentrates on the affluent ethnics'' within this group. These individuals are described as generally engaged in professional vocations, living in middle-class neighborhoods, and caught in the dilemma between ethnicity and affluence. Many respondents report having experienced employment discrimination; such discrimination is generally correlated with educational background. Despite the persistence of this discrimination, only a minority of those surveyed support a protected class status for overseas Indians. It is also reported that overseas Indians retain a lively interest in Indian affairs, with particular concern for issues such as population control and the eradication of poverty. Included are tables, bibliographic references, and appendices. (WP)

ED 182 371 UD 020 073

Bronfenbrenner, Urie Hamilton, Stephen F.
School Effectiveness in Ecological Perspective.
Pub Date-Jan 78
Note-72p.
Pub Type- Reports - Research (143) - Opinion Papers (120)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-Educational Environment, *Educational Research, Elementary Secondary Education, *Human Development, Interaction, *Interpersonal Relationship, Learning Activities, *Organizational Effectiveness, Parent School Relationship, School Community Relationship, *School Environment, Social Development, *Social Environment

This report focuses on the learning and development of primary and secondary school children, employing an ecology of human development'' model. This model is defined as involving the scientific study of the accommodation between growing human beings and the changing immediate settings in which they live and learn. The conceptual framework for the study is described, and then applied to an analysis of the environment of the school age child. Environmental factors that should have the most powerful impact on school effectiveness, from this theoretical viewpoint, are explored. A number of previous studies are described and analyzed, in order to illustrate the utility of the ecological model. (Author/WP)

ED 182 372 UD 020 094

Truesdell, Lee Ann
Funded Programs and Comprehensive Planning.
New York City Board of Education, Brooklyn, N.Y. Div. of Funded Programs.
Pub Date-May 79
Note-96p.; Not available in paper copy due to reproduction quality of original document
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Administrator Role, *Educational Coordination, Elementary Secondary Education, Federal Aid, Program Administration, *Program Coordination, School Districts, *School Organization, *Special Programs, Teacher Education
Identifiers-Elementary Secondary Education Act Title I, *New York (New York)

Students participating in special programs funded under Title I of the Elementary and Secondary Education Act may experience a fragmented and disjointed instructional program. Case studies of ten schools in New York City were conducted to identify the ways in which special programs were coordinated with classroom instruction. Summaries of the case study data include information on instructional goals, school organization, special programs, coordination of instruction in the schools, staff training, district coordination of instruction, parent advisory councils, and concerns about special programs stated by district and school personnel. Factors which influence program coordination at the district and school levels are also discussed. Constraints on instructional coordination, particularly those related to school organization, are examined. Recommendations for change at the Federal, State, district, and school levels are made. (RLV)

ED 182 373 UD 020 095

An Analysis and Critique of the Comptroller's Report A Survey of School System Characteristics in 22 United States Cities.''
New York City Board of Education, Brooklyn, N.Y. Office of the Deputy Chancellor.
Pub Date-Sep 77
Note-34p.; Not available in paper copy due to reproduction quality of original document; Report prepared by the Project Management Unit.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Comparative Analysis, *Comparative Statistics, *Data Collection, *Educational Assessment, Elementary Secondary Education, Public School Systems, *Reports, *Research Methodology, *School Surveys, School Systems, Statistical Analysis
Identifiers-*New York (New York)

In criticizing the New York City Comptroller's Report on selected school systems in the United States, this analysis cites methodological errors in the design and execution of that work which, it is indicated here, invalidate many of the conclusions reached therein. According to this critique, the Comptroller's Report possessed a conceptually weak analytical framework, was flawed in its sample survey, was inconsistent in reporting and processing data, and made invalid comparisons of the data supplied by the different school districts. Tables are included. (Author/WP)

ED 182 374 UD 020 097

Flynn, John E.
A Tale of Five Cities; A Report of the New York State Senate Standing Committee on Cities and City of New York.
New York State Senate, Albany.
Pub Date-15 Mar 78
Note-162p.
Pub Type- Reports - General (140)
EDRS Price - MF01/PC07 Plus Postage.
Descriptors-*City Problems, *Economic Development, Educational Finance, *Federal Aid, Housing, *Municipalities, Resource Allocations, State Aid, Tax Support, Unemployment, *Urban Areas, *Urban Renewal
Identifiers-New York

New York City, Buffalo, Rochester, Syracuse, and Yonkers share many qualities of cities in the Northeast including blighted neighborhoods, deserted factories, heavy municipal debt, shrinking constitutional taxing and borrowing limits, reductions in services, an aging housing market, substantial unemployment, and financially dependent school districts. The economies of these once prosperous urban areas are undergoing transition. When the costs to the nation of urban economic decline are calculated, the importance of urban recovery should receive heightened Federal and State attention and action. The cities' responses to severe financial conditions, by reducing expenditures and by developing revenue sources, have been short-run attempts which have met the immediate emergency of maintaining and restoring fiscal integrity. Federal revenue sharing has become a stop-gap program in the face of recession and inflation. A fundamental economic turnaround is needed to restore the cities' viability. Such action should come in the form of a large infusion of permanent intergovernmental aid. (RLV)

ED 182 375 UD 020 099

Grealy, Joseph I.
School Security Program.
Institute for Safe Schools, Fort Lauderdale, Fla.
Pub Date-Oct 79
Note-13p.
Pub Type- Guides - Non-Classroom (055)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-Crime, *Law Enforcement, Police School Relationship, *School Safety, *School Security, School Vandalism, *Security Personnel, Violence
Identifiers-*Florida (Broward County)

This report indicates that while school security systems should be tailored to the school system's specific needs and problems, most must take cognizance of the following concerns: (1) evaluation of current security arrangements; (2) degree of dependence upon local law enforcement bodies; (3) management of the school system; (4) analysis of school security problems; and (5) the recruitment, training, and responsibility of school security staff. Any effective school security program, it is stated, must address not only the traditional issues of law enforcement and crime analysis but also community relations and risk management. The report also analyzes the specific distribution of authority in a Florida school security system and delineates the roles of security specialist, investigator, and security patrolman. (Author/WP)

ED 182 376 UD 020 101

Feldstein, Stanley Crown, Cynthia
Interpersonal Perception in Dyads as a Function of Race, Gender, and Conversational Time Patterns.
Pub Date-Apr 79
Note-22p.; Not available in paper copy due to reproduction quality of original document; Paper presented at the Annual Meeting of the Eastern Psychological Association (Philadelphia, PA, April, 1979).
Pub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Attribution Theory, Blacks, Caucasians, College Students, Females, *Language Rhythm, Males, *Perception, *Racial Differences, *Speech Communication

Using a sample of college students assembled in groups of dyads representing all possible combinations of gender and race, this study sought to determine whether attributions made by conversational participants about each other are a function of the time patterns of their verbal interaction. It was found that the participants' pause and switching pause probabilities, and their speech rates, significantly influenced the extent to which they were perceived by their partners in terms of negative and/or positive attributes. It is concluded that the relationship between the temporal patterns of dyadic verbal exchange and the interpersonal perceptions of the participants in the exchange are affected by characteristics both of the participants and of the situation in which they interact. (Author/WP)

ED 182 377 UD 020 102

Cohen, Mary Shapiro, Richard
Report of the High School Articulation Project.
New York City Board of Education, Brooklyn, N.Y. Office of Educational Evaluation.
Pub Date-Sep 79
Note-65p.; Not available in paper copy due to reproduction quality of original document
Pub Type- Reports - Research (143)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Articulation (Program), Bureaucracy, *Educational Counseling, Feeder Programs, High Schools, *Interinstitutional Cooperation, Junior High Schools, *Program Evaluation, Race Relations, Student Promotion
Identifiers-*New York (New York)

The administrative process related to the transition of students from intermediate or junior high school is called articulation. Articulation has several stages: identifying student interests, needs and abilities; getting information to students and parents; helping students apply to the school of their choice; informing students and parents of rejections and acceptances; checking and forwarding student records; and designing students' individual programs for the first term of high school. The primary objectives of this study of articulation in the New York City Public Schools are: (1) to identify articulation strengths and problems; and (2) to make recommednations for improving the articulation process. A major finding of this study is that many parents, students and staff are dissatisfied with articulation practices. Many feel that the process is poorly managed and unnecessarily complex. It is felt that some problems of articulation stem from racial tensions and others from the immense size of the school system and its rigid bureaucratic structure. Data analysis identified specific elements of articulation that need improvement and highlighted those features of the school system that impede the articulation process. (RLV)

ED 182 378 UD 020 104

Disadvantaged Youth Speak Out: Personal and Social Issues.
New Jersey State Dept. of Labor and Industry, Trenton.
Pub Date-79
Note-50p.; For a related document see UD 020 105
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors-*Attitudes, Black Youth, Caucasians, *Disadvantaged Youth, *Economically Disadvantaged, *Individual Needs, Racial Differences, Sex Differences, *Social Problems, Spanish Speaking, Surveys, *Youth Problems
Identifiers-*New Jersey

This report summarizes the results of a survey administered to economically disadvantaged youths in New Jersey. Attitudes on personal problems, social issues, and the needs of adolescents are presented. Graphic displays illustrate the responses, which are broken down by age, race, and sex. (WP)

ED 182 379 UD 020 105

Disadvantaged Youth Speak Out: School and Work.
New Jersey State Dept. of Labor and Industry, Trenton.
Pub Date-79
Note-43p.; For a related document see UD 020 104
Pub Type- Reports - Research (143) - Numerical/Quantitative Data (110)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Attitudes, Black Youth, Caucasians, *Disadvantaged Youth, *Economically Disadvantaged, *Education, Racial Differences, Sex Differences, Spanish Speaking, *Surveys, Youth Employment, *Youth Opportunities
Identifiers-*New Jersey

displays, presents findings on their attitudes on education, employment, vocational skills, and future prospects. Replies are collated by reference to age, race, and sex. (WP)

ED 182 380 UD 020 106

Jordan, Harold W.
Institutional Racism: Research for Change; A Final Report.
Tomahawk School District, Wis.
Spons Agency-National Inst. of Mental Health (DHEW), Rockville, Md.
Pub Date-Jun 79
Grant-5-R01-MH-27908-03
Note-110p.; Not available in paper copy due to reproduction quality of original document.
Pub Type- Reports - Research (143) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Affirmative Action, Black Employment, Blacks, Caucasians, *Change Strategies, Employee Attitudes, *Equal Opportunities (Jobs), Government Employees, *Personnel Integration, *Racial Integration, Work Attitudes
Identifiers-*Tennessee

This study was conducted to identify and eliminate organizational barriers to racial equality in a government department by developing a model of organizational diagnosis and change. Interviews with employees identified various problem areas: the disproportionate distribution of blacks within the department and their over-representation in low-level positions; the absence of an effective Affirmative Action plan; the lack of a clearly understood grievance procedure for dealing with complaints of discrimination; and differences in perceptions between black and white employees. After the development and implementation of a corrective plan, substantial progress is reported to have been made. Also described is a diagnostic system for the measurement and definition of institutional racism. Statistical tables detailing the researchers' findings are included. (Author/WP)

ED 182 381 UD 020 107

Coffey, John F. Chesler, Mark
Race Education/Training: The State of the Art; Issues and Dilemmas.
Spons Agency-National Inst. of Mental Health (DHEW), Rockville, Md. Center for Minority Group Mental Health Programs.; Walter Reed Army Hospital, Washington, D.C.
Pub Date-15 Nov 76
Contract-DADA-1576-M-P869
Note-138p.; Part One of a report of the Annual Symposium on Race Education/Training (2nd, Washington, D.C., September 15-17, 1976).
Pub Type- Collected Works - Proceedings (021) - Information Analyses - General (070)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Changing Attitudes, *Educational Needs, *Educational Programs, Organizational Change, *Race Relations, Racial Attitudes, Racial Integration, *Sensitivity Training, *State of the Art Reviews

The two papers comprising this conference report serve the following purposes: (1) to alert practitioners and consumers in race relations and anti-racism endeavors to the major issues in the field; (2) to facilitate continuing dialogue; and (3) to provide impetus for a more thorough assessment of the state of the art. The first, by John F. Coffey, reflects the views of the consensus of symposium participants on the state of the art of race education/training. Among the topics discussed are the history of race relations, participant philosophies, and issues and concerns about race educators and trainers. The second paper, by Dr. Mark Chesler, discusses issues and dilemmas in the area of race relations and race education. The paper focuses on the following questions: (1) Who are the appropriate agents or staff for training and change? (2) What are the critical elements for a training/education program? (3) What should an organizational diagnosis include? (4) What are some important components of a program design? (5) How can we insure maximum effects of a race training/education program on personal change? (7) How can we mobilize community support for race relations education? and (7) What are essential components of an evaluation? (Author/RLV)

ED 182 382 UD 020 110

Wax, Murray L., Ed.
When Schools Are Desegregated: Problems and Possibilities for Students, Educators, Parents and the Community.
Spons Agency-National Inst. of Education (DHEW), Washington, D.C. Educational Policy and Organization Group.
Pub Date-Aug 79
Grant-NIE-G-78-0046
Note-116p.
Pub Type- Reports - Research (143)
EDRS Price - MF01/PC05 Plus Postage.
Descriptors-Acculturation, Black Students, Cultural Pluralism, *Culture Contact, Educational Anthropology, Elementary Secondary Education, *Race Relations, *School Community Relationship, *School Integration, *Student Alienation

This document is composed of five essays on various aspects of school desegregation. In The Community Context of Five Desegregated Schools: Systems of Power and Influence,'' Mercer Lee Sullivan provides a comparative description of the schools studied and introduces the term culture contact'' to organize his data. In Coping with Desegregation: Individual Strategies and Organizational Compliance,'' Jacqueline Scherer and Edward J. Slawski, Jr., make the distinction between desegregation as an event and desegregation as a process. The Organization and Representation of Social Race Relations in Six Desegregated Schools,'' by Dorothy C. Clement and J. Michael Livesay, discusses black-white relations and the constraints which shape these relationships. George W. Noblit and Thomas W. Collins explore the economic, political, and cultural contexts of the alienation of black students in The Social Context of Alienation: New Policy Research on Lower-Class Black Students in Desegregated Schools.'' In Integrating the Desegregated School: Perspectives, Practices and Possibilities,'' H. Andrew Sagar and Janet Ward Schofield distinguish between desegregation and integration using the concepts of assimilation and cultural pluralism. (RLV)

ED 182 383 UD 020 120

Report of Survey of Howard University College of Medicine.
Office of Education (DHEW), Washington, D.C.
Pub Date-75
Note-97p.; Appendix C may be marginally legible due to light, broken print
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC04 Plus Postage.
Descriptors-Administrative Organization, Admission (School), Budgeting, *Curriculum Evaluation, *Departments, Higher Education, *Institutional Evaluation, *Medical Education, *Medical Schools, School Holding Power, School Organization, Student Financial Aid
Identifiers-*Howard University DC

Howard University's School of Medicine is evaluated in this report, in fulfillment of the United States Congress's requirement that the Office of Education annually evaluate one aspect of the Howard University educational program. Evaluation teams, comprised mostly of Office of Education professionals, spent several days at the University meeting with members of the administrative staff, faculty, and students so as to obtain a rounded view of the program. In addition, relevant facilities, laboratories, equipment, documents, reports and libraries were examined. The first part of this report is concerned with nonprogrammatic areas, such as admissions, retention, financial aid, library and research facilities, continuing education, and alumni. The second part, focusing on the academic program, examines such areas as the university organization, budget and finance, curriculum, and specific university departments. The following recommendations are made: (1) the Federal government must make available additional funds for student aid, patient care, and improvements in the school's physical plant; (2) Federal funds must be made available prior to the beginning of the academic year; (3) the school's administration should be decentralized; (4) a faculty practice plan should be adopted as soon as possible; and (5) the research and graduate training programs must be enlarged and enhanced. (Author/RLV)

ED 182 384 UD 020 129

Macchiarola, Frank J.
Mid-Year Report of the Chancellor of Schools to the New York City Board of Education.
New York City Board of Education, Brooklyn, N.Y.
Pub Date-Jan 79
Note-26p.
Pub Type- Reports - Evaluative (142)
EDRS Price - MF01/PC02 Plus Postage.
Descriptors-*Academic Achievement, *Accountability, *Board of Education Policy, Boards of Education, Class Size, Educational Change, *Educational Improvement, Race Relations, Remedial Programs, *Resource Allocations, Tenure
Identifiers-*New York City Board of Education

In this report to the New York City Board of Education, Chancellor Macchiarola identifies the three overall goals of his administration: (1) a more accountable staff at every level; (2) a system more conscious of the need for productive use of current resources; and (3) students who achieve and value learning. With respect to his first goal, Macchiarola has acted on the physical deployment of supervisory personnel; reinforced the notion that tenure is not automatic but depends on merit; imposed appropriate standards for the granting of course credit for teachers; and increased the representation of minorities in the Board of Education workforce. The focus on productive resource usage has resulted in the extended use of school buildings; the decentralization of some improvement and repair functions; the development of a commercial law section to deal with suppliers and vendors; and an improved data collection system. To increase student achievement, transitional remedial classes and a program for the reduction of class size have been initiated. A program of diagnostic reading tests for elementary and junior high schools will be introduced, and additional funding has been allocated for high school remediation programs. The Chancellor feels that more attention is needed in the areas of bilingual education, guidance services, and vocational education. (RLV)

ED 182 385 UD 020 130

Regulations of the Board of Education of the City of New York Relating to Inspection and Copying of Records, in Accordance with the Freedom of Information Law, Chapter 933, Laws of the State of New York (Replacing Previous Regulations Adopted March 19, 1975).
New York City Board of Education, Brooklyn, N.Y.
Pub Date-7 Jun 78
Note-8p.
Pub Type- Legal/Legislative/Regulatory Materials (090)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors-*Board of Education Policy, Confidentiality, *Confidential Records, *Disclosure, Privacy, State Legislation, *Student Records
Identifiers-*Freedom of Information Law 1977 (New York), *New York City Board of Education

The regulations of the New York City Board of Education which spell out an individual's right to have access to Board of Education records are given. The regulations reflect the Board of Education's attempt to meet the requirements of the New York State Freedom of Information Law of 1977. The regulations deal with the following topics: (1) the designation of an official who will handle requests for access to records and maintain a list of all Board of Education records; (2) procedures for record inspection and copying, denial of access to records, and appeal of denial decisions; (3) the definition of records''; (4) the definitions of records exempted from public access''; (5) procedures for preventing unwarranted invasions of privacy; (6) the designation of the Chancellor's authority to issue rules and regulations to implement these regulations; (7) instructions to community school boards for providing access to community board records; and (8) clarification of how these regulations affect existing procedures for records access and Board of Education record keeping. (Author/BE)

ED 182 386 UD 020 136

Benedict, Annette
Title VII Bilingual-Bicultural Program, Final Evaluation Report, 1977-1978.
Community School District 23, Brooklyn, N.Y.
Spons Agency-Office of Education (DHEW), Washington, D.C.
Pub Date-78
Grant-G007604886
Note-31p.; Not available in paper copy due to reproduction quality of original document
Pub Type- Reports - Descriptive (141) - Reports - Evaluative (142)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-*Bilingual Education, Bilingual Students, Bilingual Teachers, Elementary Education, English (Second Language), Inservice Teacher Education, Multicultural Education, Non English Speaking, Parent School Relationship, *Program Descriptions, *Program Evaluation, *Spanish Speaking
Identifiers-*Bilingual Education Act 1968, *New York (New York)

After reviewing recent legal decisions on bilingual education, this report describes the goals and requirements of a bilingual program in a New York City community school district with a large number of Spanish speaking pupils, and the methods by which these goals were to be attained. The training and responsibilities of staff are discussed, with particular attention to the participation of bilingual teachers in inservice workshops. The program is evaluated and the extent to which its objectives were fulfilled is discussed. Areas evaluated include student growth in verbal and mathematical skills and cultural history, cross-cultural activities for students, parent-school rapport, and the development of a multi-media laboratory. Tables are included. (Author/WP)

ED 182 387 UD 020 137

Bozza, Leonard Pollack, Eileen
A Survey of the Occupational Education Delivery System in the Borough of Queens, New York City, Region 2.
New York City Board of Education, Brooklyn, N.Y. Center for Career and Occupational Education.
Pub Date-May 79
Note-55p.; Not available in paper copy due to reproduction quality of original document; For related documents see UD 020 138-141
Pub Type- Reports - Descriptive (141) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Demography, *Employment Opportunities, Minority Groups, *Program Descriptions, Secondary Education, *Vocational Education, *Vocational High Schools
Identifiers-*New York (Queens)

This survey of the occupational education delivery services in Queens, New York, represents an initial step in the development of a borough-wide plan. The report provides a basis for assessing the potential training resources within the present school structure, as well as a detailed outline of the present scope of services. Elements which have been included in this study include: a review of population trends in the entire borough and in the high school population in particular for the period 1976 to present; population flow (migration and out-migration); special geographic features; transportation facilities; labor market information specific to the borough; and assessments of the scope and nature of local business. A detailed analysis of present facility and training resources is provided. (Author/RLV)

ED 182 388 UD 020 138

Bozza, Leonard Pollack, Eileen
A Survey of the Occupational Education Delivery System in the Borough of the Bronx, New York City, Region 2.
New York City Board of Education, Brooklyn, N.Y. Center for Career and Occupational Education.
Pub Date-May 79
Note-46p.; Not available in paper copy due to reproduction quality of original document; For related documents see UD 020 137-141
Pub Type- Reports - Descriptive (141) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Demography, *Employment Opportunities, Minority Groups, *Program Descriptions, Secondary Education, *Vocational Education, *Vocational High Schools
Identifiers-*New York (Bronx)

This report examines occupational education in a New York City Borough with the purpose of providing an informational base for effective planning in this area. The study reviews population trends in the Bronx in general and in its high school population in particular. The types of occupational education available in the high schools of the Borough are delineated. Employment opportunities are also examined with specific reference to the availability and student use of matching training programs in the high schools. Included are tables indicating ethnic distribution of the population and student enrollments in different types of occupational education programs. (Author/WP)

ED 182 389 UD 020 139

Bozza, Leonard Pollack, Eileen
A Survey of the Occupational Education Delivery System in the Borough of Manhattan, New York City, Region 2.
New York City Board of Education, Brooklyn, N.Y. Center for Career and Occupational Education.
Pub Date-May 79
Note-46p.; Not available in paper copy due to reproduction quality of original document; For related documents see UD 020 137-141
Pub Type- Reports - Descriptive (141) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Demography, *Employment Opportunities, Minority Groups, *Program Descriptions, Secondary Education, *Vocational Education, *Vocational Schools
Identifiers-*New York (Manhattan)

This survey of occupational education delivery services in Manhattan represents an initial step in the development of a borough-wide plan. The study provides a basis for assessing the potential training resources within the present school structure, as well as a detailed outline of the present scope of services. Elements which have been included in this study include: a review of population trends in the entire Borough and in the high school population in particular for the period 1976 to present; population flow (migration and out-migration); special geographic features; transportation facilities; labor market information specific to the borough; and assessments of the scope and nature of local business. A detailed analysis of present facility and training resources is provided. (Author/RLV)

ED 182 390 UD 020 140

Bozza, Leonard Pollack, Eileen
A Survey of the Occupational Education Delivery System in the Borough of Brooklyn, New York City, Region 2.
New York City Board of Education, Brooklyn, N.Y. Center for Career and Occupational Education.
Pub Date-May 79
Note-65p.; Not available in paper copy due to reproduction quality of original document; For related documents see UD 020 137-141
Pub Type- Reports - Descriptive (141) - Numerical/Quantitative Data (110)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Demography, *Employment Opportunities, Minority Groups, *Program Descriptions, Secondary Education, *Vocational Education, *Vocational Schools
Identifiers-*New York (Brooklyn)

This report examines occupational education in a New York City Borough with the purpose of providing an informational base for effective planning in this area. The study reviews population trends in Brooklyn in general and in its high school population in particular. The types of occupational education available in the high schools of the Borough are delineated. Employment opportunities are also examined with specific reference to the availability and student use of matching training programs in the high schools. Included are tables indicating ethnic distribution of the population and student enrollments in different types of occupational education programs. (Author/WP)

ED 182 391 UD 020 141

Bozza, Leonard Pollack, Eileen
A Survey of the Occupational Education Delivery System in the Borough of Richmond, New York City, Region 2.
New York City Board of Education, Brooklyn, N.Y. Center for Career and Occupational Education.
Pub Date-May 79
Note-33p.; Not available in paper copy due to reproduction quality of original document; For related documents see UD 020 137-140
Pub Type- Numerical/Quantitative Data (110) - Reports - Descriptive (141)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.
Descriptors-Demography, *Employment Opportunities, Minority Groups, *Program Descriptions, Secondary Education, *Vocational Education, *Vocational High Schools
Identifiers-*New York (Staten Island)

This report analyzes occupational education in a New York City Borough with the purpose of providing an informational base for effective planning in this area. After reviewing population trends in the Borough of Richmond in general, and high school population in particular, the study describes the variety of occupational education programs available in the high schools of that borough. Employment opportunities are also analyzed with particular reference to the availability and student use of matching training programs in the schools. Included are tables delineating ethnic distribution of the population and student enrollments in different types of occupational education programs. (Author/WP)

D 182 392 UD 020 142

ontilus, Guerin
frica, the Motherland, in the Haitian Collective Memory. A Study of African Religious Continuity among the Haitians.
ub Date- 69
ote-40p.; Not available in paper copy due to reproduction quality of original document; Translated from the French by Gloria House
ub Type- Information Analyses - General (070)
DRS Price - MF01 Plus Postage. PC Not Available from EDRS.
escriptors-*African Culture, *African Languages, Blacks, Folk Culture, *Haitian Creole, Language Patterns, Mythology, *Popular Culture, *Religion
dentifiers-*Haiti, *Voodoo

Under continued oppression, Haitian blacks have kept alive the memory of Africa, which pervades the most diverse aspects of popular culture. n understanding of this is the first step toward understanding the ythological structure of Haitian Voodoo. Analysis of the Haitian anguage, the peasant family housing, and the vocabulary of the Haitian eligion demonstrates that the semantic base of Voodoo is rooted in an experiential totality which forms the background of Haitian thought. Author/WP)

D 182 393 UD 020 143

n Evaluation of the ESEA Title I and Impact Aid Programs, Community School District 27, New York City Board of Education, 1977-1978. Final Report.
ommunity School District 27, Queens, N.Y.
ub Date-Jul 78
ote-178p.; Not available in paper copy due to light print
ub Type- Reports - Evaluative (142)
DRS Price - MF01 Plus Postage. PC Not Available from EDRS.
escriptors-*Bilingual Education, *Compensatory Education, Elementary Education, *Mathematics Instruction, Parent Participation, Parent School Relationship, Private Schools, *Reading Programs
dentifiers-*Elementary Secondary Education Act Title I, *New York (Queens), *Private School Relationship

This report evaluates the Title I and Impact Aid Programs in a Queens, ew York, school district. The following activities, conducted in lementary and junior high schools, are analyzed: reading resource centers, an oral communication laboratory program, a non-public school omponent, bilingual and mathematics resource centers, and the optional ssignment remediation program. Each activity is described in terms of ts organization, objectives, implementation, and effectiveness. Where vailable, pre- and post-test scores are provided. In addition, the valuation procedure is discussed, especially in relation to parent nvolvement in a program developed to increase skills of parents in valuating Federally funded programs. (WP)

D 182 394 UD 020 147

ottfredson, Linda S.
acial Differences in the Evolution of Educational and Occupational Aspirations.
pons Agency-National Inst. of Education (DHEW), Washington, D.C.
ub Date-Apr 79
ontract-400-77-0054
ote-31p.; Paper presented at the Annual Meeting of the American Educational Research Association (San Francisco, CA, April, 1979).
ub Type- Reports - Research (143) - Speeches/Meeting Papers (150)
DRS Price - MF01/PC02 Plus Postage.
escriptors-Ability, *Academic Aspiration, *Achievement, Blacks, Caucasians, Longitudinal Studies, *Occupational Aspiration, *Racial Differences, Social Class, *Social Differences, *Socioeconomic Status

Nationally representative longitudinal data on 2548 white men and 822 lack men aged 15-24 in 1966 were used to assess changes in aspirations nd attainment between 1966 and 1971. Occupational as well as ducational level was considered. Predictions that aspirations would be owered when men failed to advance in educational level over a one year eriod and that they would increase on the average when men increased in ducational level over a one year period were not borne out. There was ittle change and it occurred equally for all educational transition roups. When the men were classified according to three levels of bility and three levels of socioeconomic status, the following was bserved: (1) low ability and low SES groups increased educational spirations slightly over the five year period; (2) average differences etween the SES and ability groups in aspiration and attainment levels ere all large; (3) educational and occupational aspirations were higher mong blacks than among whites of the same SES and ability level; (4) ccupational attainments were slightly lower for blacks; and (5) the acial differences in apsirations, and particularly in attainments, were ot large compared to the differences found by SES and ability. Author/RLV)

D 182 395 UD 020 150

ilard, John And Others
entral-City Schooling: Money Can Make a Difference.
otomac Inst., Washington, D.C.
ub Date-Sep 77
ote-68p.; Not available in paper copy due to institution's restriction
vailable from-Potomac Institute, Inc., 1501 18th Street, N.W., Washington, DC 20036 ($1.50)
ub Type- Opinion Papers (120)
DRS Price - MF01 Plus Postage. PC Not Available from EDRS.
escriptors-*Economically Disadvantaged, *Educational Finance, *Educationally Disadvantaged, Educational Opportunities, *Educational Problems, *Equal Education, Minority Groups, School District Spending, *Urban Areas, Urban Education

Urban school systems are finding it increasingly difficult to meet the xtensive educational needs of their students, many of whom are from overty backgrounds. By all statistical measures, the cities have far ore than their share of economically disadvantaged pupils. Because of rban poverty, many of these students are not prepared to learn, they rogress slowly in school, and they often suffer impaired health. Many ome from foreign language backgrounds or are handicapped and need pecial attention. These negative factors then become manifested in tudents' inability to achieve basic skills or in their becoming nderachievers. Money, however, can make a difference by focusing on hose educational areas where students are weak and where they can enefit from enriched programs and more teachers. The growing disparity n educational offerings between poor cities and affluent suburbs must e ended by an infusion of funds. (Author/WP)

D 182 396 UD 020 153

avis, Robert
Demographic Analysis of Suicide among Black Males.
ub Date-Nov 79
ote-26p.; Paper prepared for the conference on The Black Male in America'' (Washington, DC, November 2-3, 1979).
ub Type- Reports - Research (143)
DRS Price - MF01/PC02 Plus Postage.
escriptors-*Blacks, *Demography, *Differences, Geographic Distribution, Racial Differences, *Regional Characteristics, *Sex Differences, *Suicide

Although statistical patterns associated with suicide suggest that lacks should be the least likely to commit suicide, black men between he ages of 18-25 do not conform to this pattern. The suicide rate for lack males in this age group, which approximates and sometimes urpasses the rate for their white male cohorts, is more than three imes higher than the rate for young adult black women. Analysis of eath rates from suicide per 100,000 adult black population residing in pproximately fifty metropolitan areas reveal that: (1) the gap between he suicide rates of males and females has been widening in every region f the country except the West; (2) rates have declined among etropolitan black females in each region of the country; among black ales, rates have declined in the West and North Central regions and ncreased in the South and the Northeast. (Author/RLV)

D 182 397 UD 020 155

ienk, Ronald E. And Others
easuring Racial Discrimination in American Housing Markets: The Housing Market Practices Survey.
epartment of Housing and Urban Development, Washington, D.C. Office of Policy Development and Research.
eport No.-HUD-PDR-444(2)
ub Date-Apr 79
ote-334p.; Some pages may be marginally legible due to light print
ub Type- Reports - Research (143)
DRS Price - MF01/PC14 Plus Postage.
escriptors-Blacks, Caucasians, Civil Rights, Discriminatory Attitudes (Social), *Housing Discrimination, *Housing Opportunities, Housing Patterns, *Metropolitan Areas, *Racial Discrimination, *Surveys

This report of racial discrimination in housing throughout the United tates measures the nature and extent of discrimination against blacks n both the sales and rental housing market. The report is based upon he findings of 300 whites and 300 blacks, working in matched pairs, who hopped for housing advertised in the newspapers of forty metropolitan reas. A systematic comparison was made of the relative treatments ccorded black housing seekers and white housing seekers. Results ndicate that white applicants for housing were favored more frequently n most indices of discrimination than their black counterparts. These ndices of discrimination included information offered on housing vailability, courteous treatment by realtors, the terms and conditions resented to applicants, and the housing information requested or olunteered by realtors. Also presented are comparisons of housing vailability for the different cities surveyed, implications of the indings for policy, and a report on related analyses now in progress. ncluded are tables and appendices covering civil rights legislation on ousing and the forms used in this project. (Author/WP)

D 182 398 UD 020 159

obel, Morton J. Moon, Michael J.
agnet Schools for Desegregation.
ew York State Education Dept., Albany. Div. of Intercultural Relations in Education.
pons Agency-Office of Education (DHEW), Washington, D.C.
ub Date-79
ote-169p.; Not available in paper copy due to reproduction quality of original document
ub Type- Collected Works - Proceedings (021)
DRS Price - MF01 Plus Postage. PC Not Available from EDRS.
escriptors-*Integration Methods, *Magnet Schools, *Program Descriptions, *School Integration, *Voluntary Integration

This document is a compilation of the presentations made at the onference on Magnet Schools for Desegregation held in the Fall of 1977. t provides an overview of many types of magnet school programs and heir degree of success. Presentations include a paper on the Federal overnment and magnet schools; some promises and cautions regarding agnet schools; reports on magnet school programs in various cities hroughout the country; a checklist for magnet schools; a reporter's iew; and a summary and overview. (RLV)

D 182 399 UD 020 160

ilbert, Janet Hotchkiss, Jacob
amilies, Ways, Places: An Ethnic Studies Model for the Primary Grades.
ew York State Education Dept., Albany. Bureau of General Education Curriculum Development.; New York State Education Dept., Albany. Bureau of Social Studies Education.
ub Date-79
ote-61p.; Photographs may not reproduce well
ub Type- Guides - Classroom - Learner (051) - Guides - Classroom - Teacher (052)
DRS Price - MF01/PC03 Plus Postage.
escriptors-Cultural Background, *Cultural Differences, *Cultural Pluralism, *Instructional Materials, *Italian Americans, Multicultural Education, Multicultural Textbooks, Primary Education, *Teaching Guides
dentifiers-*Italy (Sicily), New York (Brooklyn)

This guide provides material for introducing ethnic studies in the arly elementary school curriculum. The publication can be appropriately sed at more than a single grade level. The first section, a manual for upils, examines the everyday lives of two cousins in two Sicilian ommunities. The experiences of a third cousin, living in an ethnic ommunity in Brooklyn, New York, are also described. Customs, folkways, nd lifestyles are introduced and related to the pupil's own xperiences. Numerous photographs and maps are included. The second ection, a guide for teachers, lists the educational objectives, trategies, and activities which are associated with the student manual. Author/RLV)

D 182 400 UD 020 161

iggs, Irene
uBois and Women: A Short Story of Black Women 1910-1934.
ub Date-74
ote-45p.; Not available in paper copy due to reproduction quality of original document
ournal Cit-Current Bibliography on African Affairs; v7 n3 p260-303 Sum 1974
ub Type- Historical Materials (060)
DRS Price - MF01 Plus Postage. PC Not Available from EDRS.
escriptors-*Black History, *Blacks, *Females, Historical Reviews, Race Relations, Racial Discrimination, *Sex Discrimination, Voting Rights
dentifiers-*Du Bois (W E B)

Excerpts from the various writings of W.E.B. DuBois are used to llustrate his thoughts on the plight of black women. Such topics as ex, education and voting rights are discussed. (RLV)

D 182 401 UD 020 224

avis, Robert
eflections on the New Black Sociology: The Cost of Improper Preoccupations in Theorizing.
ub Date-Apr 76
ote-14p.; Paper presented at the Southern Sociological Society meeting (Miami, FL, April, 1976); Not available in paper copy due to reproduction quality of original document
ub Type- Opinion Papers (120) - Speeches/Meeting Papers (150)
DRS Price - MF01 Plus Postage. PC Not Available from EDRS.
escriptors-*Black Culture, *Blacks, *Models, *Social Science Research, *Sociology, Theories

As a result of the emphasis given to the black perspective'' since he late 1960s, there has been a proliferation of research and writing n the black experience by black social scientists. However, a coherent nd integrated body of knowledge on the nature of the black experience as yet to be established. There has been no attempt to develop a umulative body of knowledge that would clearly establish the direction or a new black sociology. Until black social scientists begin to shift heir attention and energies from the relabeling of words and the use of mprecisely defined and non-operationalized concepts, they will einforce the non-cumulative path which presently characterizes their fforts. Avant garde black social scientists must test and verify ropositions. It is their task to convert those elements of reality with hich blacks are concerned into intellectually insightful propositions. t is the resulting unified body of verified principles'' that will ead to a black radical paradigm of American society with appropriate nd pro-black models and theories of black life and culture. Author/RLV)

D 182 402 UD 020 226

oozer, Bernard Anderson, Audrey
ognitive Style Mapping: A Prescription for Accountability.
ub Date- 77
ote-14p.; Some tables may be marginally legible
ub Type- Reports - Research (143) - Guides - Non-Classroom (055)
DRS Price - MF01/PC01 Plus Postage.
escriptors-*Academic Achievement, *Cognitive Measurement, *Cognitive Style, *Educational Accountability, Learning Modalities, School Responsibility
dentifiers-*Hill Cognitive Style Mapping Inventory

In order to assist the accountability demands of current educational olicy, this report recommends the employment of a cognitive style apping inventory to determine what each individual may achieve in earning skills. It is indicated that when students were permitted to s report, suggests that learning is affected by one's perception of: symbols and their meanings; (2) the individual, family, and ociates; and (3) the modalities of inference or reasoning methods one loys. Tables delineating a pilot study that employed the Hill nitive Style Mapping Inventory are included. (Author/WP)

182 403 UD 020 228

luating Federal Support for Poverty Research.
ional Academy of Sciences - National Research Council, Washington, .C.
ort No.-ISBN-0-309-02894-9
Date-79
e-122p.; Not available in paper copy due to institution's restriction
ilable from-Office of Publications, National Academy of Sciences, 101 Constitution Avenue, N.W., Washington, DC 20418 ($6.50)
Type- Reports - Evaluative (142)
S Price - MF01 Plus Postage. PC Not Available from EDRS.
criptors-Economically Disadvantaged, Evaluation, *Federal Aid, overnment Role, *Policy Formation, *Poverty Research, *Research tilization
ntifiers-*Institute for Research on Poverty WI

ederal support for research on poverty is discussed, and principal ding agencies are identified. The value of research on poverty for icy making is discussed and evaluated, with particular attention to work of the Institute for Research on Poverty. The report recommends t the system for funding the Institute be improved, that munications between it and the Department of Health, Education, and fare be strengthened, that the Institute exercise a greater dership role in poverty research, that disciplines currently lected receive greater attention by the Institute, and that there be increase of minority researchers on the Institute's staff. Included a biblicgraphy and appendices reviewing Federal programs and listing anizations involved in poverty research. (Author/WP)

182 404 UD 020 235

ouolenis, Patrimpas G. Storlie, Theodore R.
Implementation of a Culturally-Fair Process for the Identification f Gifted Children in Flint, Michigan: A Follow-Up Study.
cational Testing Service, Evanston, Ill.
Date-Sep 79
e-45p.; For related documents see ED 159 229 and ED 177 273; Not vailable in paper copy due to small, broken print in tables
Type- Reports - Descriptive (141)
S Price - MF01 Plus Postage. PC Not Available from EDRS.
criptors-*Ability Identification, *Academically Gifted, Achievement ests, *Culture Free Tests, Elementary Education, *Nondiscriminatory ducation
ntifiers-*Michigan (Flint)

his reports on a public school system's implementation of a new ection process for classes for the gifted, which was designed to rease the pool of eligible children and to minimize the impact of ses of opportunity, language, and cultural saturation. This study pares the new mode of selecting gifted children (based upon parent inations, teacher recommendations, achievement test scores, and iew of candidates by a specially formed selection committee) with the mer procedure which relied upon academic standing and standardized IQ ts. The following conclusions were reached: (1) the new process was cessful in selecting a group of gifted children more representative the community with respect to ethnic composition than that attained means of the traditional process; (2) those children found by the ection committee to be most eligible for participation in the gifted gram ranked higher with respect to the selection criteria than ldren only identified as potentially gifted; (3) those children ected by the new process did not differ from the children selected by old process with respect to the criterion variables. Tables are luded. (Author/WP)

182 405 UD 020 239

eman, Robert H.
ect Job Creation: Potentials and Realities.
consin Univ., Madison. Inst. for Research on Poverty.
ns Agency-Department of Health, Education, and Welfare, Washington, .C.
ort No.-IRP-DP-570-79
Date-Sep 79
e-37p.
Type- Opinion Papers (120) - Reports - Evaluative (142)
S Price - MF01/PC02 Plus Postage.
criptors-*Cost Effectiveness, *Economically Disadvantaged, Employment Opportunities, *Job Development, Jobs, Manpower Needs, anpower Utilization, *Policy Formation, Research Utilization, nemployment
ntifiers-Comprehensive Employment and Training Act

easures to directly create jobs have begun to occupy an important ition in American economic policies. Most of these measures involve ect public service programs and employment subsidies. This paper lores the reasons for the emergence of such programs and notes that economic rationale for these measures suggests a substantial ential for direct job creation measures a potential involving reased employment, a lower inflation rate, and a more equitable ome distribution. This potential is not easily attained, and the ues of displacement and administrative difficulties must be fronted. However, job creation measures have macro-economic effects g., increasing the employment of low productivity workers) not easily lizable under alternative programs. Experimentation with various

ns of direct job creation measures could serve as the basis for cies which meet both efficiency and equity goals. (Author/WP)

182 406 UD 020 245

al/Ethnic Distribution of Public School Students and Staff, New York ate, 1978-79.
York State Education Dept., Albany. Information Center on Education.
Date-79
e-63p.; For related documents see ED 057 156 and ED 160 698
Type- Numerical/Quantitative Data (110)
S Price - MF01/PC03 Plus Postage.
criptors-Elementary Secondary Education, *Ethnic Distribution, nority Groups, *Public School Systems, Public School Teachers, Racial Distribution, *School Demography, Statistical Data, Students, Tables (Data)
ntifiers-*New York

is report provides demographic information on the racial and ethnic position of New York State public schools. The data include the kdown of students and staff by racial and ethnic background and some es include comparative data from 1974 through 1979. Appendices ide tables on racial and ethnic background of staff and students nged by county and school district. (Author/WP)

182 407 UD 020 247

n, Michael
nile Court Commitment Rates: The National Picture.
onsin Univ., Madison. Inst. for Research on Poverty.
s Agency-Department of Health, Education, and Welfare, Washington, C.
rt No.-IRP-DP-550-79
Date-Aug 79
-26p.
Type- Reports - Research (143)
Price - MF01/PC02 Plus Postage.
riptors-*Court Role, *Juvenile Courts, *Policy Formation, *Social titudes, Social Problems

ere is less geographic variation in the commitment rate of juvenile nders than is commonly assumed. Apparently, judges across the try develop a similar standard of what percentage of youths they should be committed. This standard may be similar across the try because it represents broadly shared ideals. However, there is larger variation among courts in the rate of informal handling of s involving juvenile offenders, and the indications are that the rmal rate is largely determined by the way contiguous courts handle e cases, rather than reflecting rational strategies. These data cate that elaborate mechanisms for controlling commitment rates t not prove useful, since juvenile courts are only slightly uenced by rational organization forms. More blunt approaches that owledge the existing reality of the institutions must be used. hor/WP)

182 408 UD 020 250

s, Rhett S.
ing the People's Ideology; Black Theatre at Brown University.
Date- 78
-24p.
Type- Opinion Papers (120)
Price - MF01/PC01 Plus Postage.
riptors-Black Community, Black Culture, Black Literature, *Blacks, ack Studies, *Drama, Higher Education, *Identification sychological), *Politics, *Self Concept
tifiers-*Brown University RI

e author states that the black revolution went awry because black llectuals failed to develop what has often been called a black tical psychology, that is, the realization of a link between tity and polity, between black self-perspective and political ons; and that the individualistic emphasis of American life is ing upwardly mobile blacks to lose contact with the mass of black icans. It is proposed that this confusion and alienation can be lved by the utilization of theatre that incorporates and reflects experience of working blacks and unites all blacks in a common rstanding of their heritage and goals. Brown University's black tre is described as an example of how this can be accomplished. rences are included. (WP)

182 409 UD 020 251

hen, Martin And Others
emic Performance of Black High School Students Under Different nditions of Contact with White Peers. Working Paper Purdue Univ., fayette, Ind. Inst. for the Study of Social Change.
Date- 77
-53p.; Tables may be marginally legible due to light print
Type- Reports - Research (143)
Price - MF01/PC03 Plus Postage.
riptors-*Academic Achievement, *Black Students, Caucasian Students, lassroom Integration, High School Students, *Integration Effects, eer Influence, *Racial Composition, Secondary Education

is study investigates whether the racial composition of classes nded by black students has differing effects on their academic ormance under different conditions. Specific variables examined are ndship patterns with whites, characteristics of white peers, and acteristics of the black students themselves. Also examined is the tionship between racial composition of high school classes and

emic performance for those students in different curriculum programs for those who attended elementary school classes with varying racial osition. The authors report that the results show little support for hypothesis that interracial contact will benefit blacks academically they are placed with white students of higher academic attainment. association between interracial contact and academic outcomes for ks is reported not to differ appreciably for those with differing nts of friendship with whites, for those who attended grade schools a different racial composition, or for boys as compared to girls. ver, it is reported that placement in largely white classes appears enefit those black students whose black peers are not academically nted, and those whose white peers' parents and whose own parents had le education. The authors attribute this to the possibility of erent expectations and demands from teachers. (Author/WP)

182 410 UD 020 252

baugh, Barbara
African School and the Integration of Nantucket Public Schools, 25-1847
on Univ Mass.
Date-78
-63p.
lable from-Boston University, Afro-American Studies Department, untfort Street, Brookline, MA 02146 ($4.00)
Type- Historical Materials (060)
Price - MF01/PC03 Plus Postage.
riptors-Black Education, *Black History, Blacks, *Black Students, ucasians, *Racial Discrimination, *School Integration
tifiers-*Massachusetts (Nantucket)

is historical study examines the events surrounding the racial gration of Nantucket public schools during the 1840s. Included are: ief history of blacks on the island; moves toward school gration; the reaction among island residents to the issue; and the slative action to resolve it. Appendices include statements by ucket residents and the legislative action intended to resolve the e. A bibliography and photographs are included. (Author/WP)

182 411 UD 020 254

ey of Public Education in the Nation's Urban School Districts, 1979.
onal School Boards Association, Washington, D.C.
Date-79
-149p.; Not available in paper copy due to institution's striction; Appendix may be marginally legible due to small print; r a related document see ED 155 228
lable from-Information Services Department, National School Boards sociation, 1055 Thomas Jefferson Street, N.W., Washington, DC 20007 12.50)
Type- Numerical/Quantitative Data (110)
Price - MF01 Plus Postage. PC Not Available from EDRS.
riptors-Board of Education Role, Boards of Education, Collective rgaining, Educational Alternatives, Educational Finance, Elementary condary Education, Enrollment, Instructional Staff, *Public School stems, School Community Relationship, School Superintendents, tatistical Data, *Surveys, *Tables (Data), *Urban Schools

is report is based on the responses of 61 urban school districts eyed in 1979. Statistical tables cover the following areas: student llment, staffing, finances, selection and organization of school ds, school board-community relations, collective bargaining, rnative instructional programs, and profiles of school board members superintendents. Where appropriate, population data is broken down ace and sex. Included is an appendix which provides the survey rument employed. (Author/WP)

182 412 UD 020 256

den, Petra Elizabeth
n Education: The Relationship Between Schools and the Urban Milieu.
Date-80
-16p.
Type- Opinion Papers (120)
Price - MF01/PC01 Plus Postage.
riptors-Board of Education Role, *City Planning, *City Problems, rriculum Problems, Economic Disadvantagement, Elementary Secondary ucation, Financial Needs, Minority Groups, *Policy Formation, ublic School Systems, Relevance (Education), School Community lationship, Urban Environment, *Urban Population, *Urban Schools

anges in the metropolitan environment and its population, and the ility of public school systems to respond to these changes, are ussed in this paper. The author states that public school systems closed systems which are inflexible and resistant to change, and are efore unable to meet the challenges posed by the massive changes have taken place in urban areas. Recommendations are made for ructuring the city school system as part of a total urban planning tegy; for reconstructing educational bureaucracies into open systems onsive to metropolitan dynamics; and for the design of new iculum models that meet the present needs of urban students. hor/WP)

182 413 UD 020 257

igan, Dorothy, Ed.
Directions for Black Women?
igan Univ., Ann Arbor. Center for Continuing Education for Women.
Date-78
-13p.; Selected papers and excerpts from panel discussions from the nference on the Black Woman in Transition'' (Ann Arbor, MI, March , 1978).
nal Cit-Newsletter, Center for Continuing Education of Women; vXI n1 n 1978
Type- Collected Works - Proceedings (021) - Opinion Papers (120)
Price - MF01/PC01 Plus Postage.
iptors-Black Employment, *Blacks, *Educational Discrimination, qual Opportunities (Jobs), Family Structure, *Females, Government le, *Racial Discrimination, *Sex Discrimination, Sex Role, Working men

s collection of papers deals with various aspects of the black e experience in America. The Black Woman in Transition'' usses the effects of sexism and racism on black women with cular reference to employment and education; it is noted that black n, in comparison with other groups in society, suffer a ortionately higher rate of unemployment and lay-offs, have more icted fringe benefits, and are located in the most menial jobs. ack Women and the Law: Equal Employment Opportunity'' examines some ems in enforcing anti-discrimination legislation. The Black Woman Her Family in Economic Transition'' explores changes within the family with a particular focus on the changing status of the dmother, the wife and mother, and the daughter over the last few rations. Excerpts are presented from two panel discussions: king Poor Female-Headed Households,'' and Barriers and Strategies Black Women in the World of Work.'' (Author/WP)

Ability Identification

The Implementation of a Culturally-Fair Process for the Identification of Gifted Children in Flint, Michigan: A Follow-Up Study.
ED 182 404

Abstract Reasoning

Effects of Self-Oriented and Other-Oriented Questions on Moral Reasoning.
ED 181 367

Abstracts

Resources in Education (RIE). Volume 15, Number 6.
ED 181 167

Water Quality Instructional Resources Information System (IRIS): A Compilation of Abstracts to Water Quality and Water Resources Materials.
ED 182 111

Academic Ability

Final Report for the THEC Performance Funding Project at Tennessee Technological University.
ED 181 794

Academic Achievement

Academic Performance of Black High School Students Under Different Conditions of Contact with White Peers. Working Paper #159.
ED 182 409

The Academic Performance of Missouri Community/Junior College Transfer Students at the University of Missouri-Columbia.
ED 181 987

Achievement in Mathematics, 1977-1978, Grades One-Six. Mini-Report 79-4.
ED 182 192

Alaska Natives In Higher Education.
ED 182 062

An Analysis of the Direct and Mediating Effects of a Teacher Behavior on Student Achievement.
ED 182 304

Are Late College Applicants Different? Survey of Fall Applicants, 1979, Reedley College.
ED 181 988

The Association of Achievement and Date of Declaring a Major. Indiana Studies in Higher Education, Number Forty-Three.
ED 181 847

Basic Skills Learning Centers Evaluation. Final Report 1 October 1976 - 30 September 1979.
ED 182 071

The Basic Skills Learning Centers Project. Final Report. September 30, 1979.
ED 182 069

A Brief Survey of Mexican American School Achievement in Colorado During the 1970's.
ED 182 104

Cognitive Style Mapping: A Prescription for Accountability.
ED 182 402

Cognitive Style, School Readiness, and Behavior as Predictors of First-Grade Achievement.
ED 182 014

The Compatibility of Goals in the Public Schools: Equality, Competence, and Excellence.
ED 182 226

Educational Levels of Adult Status Indians in British Columbia.
ED 182 100

Effective Instruction: A Position Paper.
ED 181 942

The Effect of Class Size on Academic Achievement.
ED 182 311

Expectation, Evaluation and Reward Systems in Schools; Toward a Theory of Control of Student Outcomes.
ED 182 365

Experience Based Career Education. Final Report.
ED 181 286

Final Evaluation Report for Conecuh County Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 222

Final Evaluation Report for the Conecuh County Part D Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 221

Fun and Games: Their Relationship to Basic Skills in Elementary School Children.
ED 182 018

Individual Instructional Programs for Learning Disabled Adults: An Evaluation.
ED 181 616

Joint Effects of Teacher Structure and Teacher Enthusiasm on Student Achievement.
ED 182 310

Mid-Year Report of the Chancellor of Schools to the New York City Board of Education.
ED 182 384

Oversight Hearing on Mathematics Achievement. Hearing Before the Subcommittee on Elementary, Secondary and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Washington, DC, October 23, 1979).
ED 182 190

Prospective Teachers' Attitudes Toward Black English.
ED 181 728

State Fair Community College Experience Based Career Education, 1978-79. Third Party Evaluation Report.
ED 181 269

Television-Mediated Education for the Visually Impaired: A Longitudinal Investigation.
ED 181 712

Third Party Evaluations. Experience Based Career Education Project. Fond du Lac Public School System.
ED 181 212

Women and Mathematics: Summary of Research from 1977-1979 NIE Grant. Final Report.
ED 182 162

Academic Aptitude

Analysis of Large Data Sets in Brazil: A Study on Selection Procedures to College Admission.
ED 182 322

The Compatibility of Goals in the Public Schools: Equality, Competence, and Excellence.
ED 182 226

Academic Aspiration

Racial Differences in the Evolution of Educational and Occupational Aspirations.
ED 182 394

Academic Libraries

Academic Library and Its External Relations: A Selective Bibliography.
ED 181 925

Basic Reference and Periodical Resources to Support Women's Studies: A Recommended List.
ED 181 927

A Guide to Collections and Major Series in Microform at Drake Memorial Library.
ED 181 910

Vacation College: An Opportunity for Librarians.
ED 181 913

Academic Rank (Professional)

Annual Survey of Faculty Salaries 1977-1978.
ED 181 815

Annual Survey of Faculty Salaries 1979-1980.
ED 181 814

Total Faculty Earnings, Academic Productivity and Demographic Variables.
ED 181 819

Academic Records

Admissions, Academic Records, and Registrar Services. A Handbook of Policies and Procedures.
ED 181 808//

Academic Standards

Enrollment & Retention: Counseling & Testing. Position Paper.
ED 181 944

An Evaluation of the No-Pass Grading Practices at Brevard Community College.
ED 181 975

The Need for Basic Skills in Colleges and Universities.
ED 181 845

Toward a Code of Ethics for Academics.
ED 181 795

The 1978 National College Entrance Examination in the People's Republic of China.
ED 181 776

Academically Gifted

A Comparison between the Motivational Attributes of Gifted and Non-Gifted Learners.
ED 182 307

Developing Talent of Gifted Students.
ED 181 599

The Implementation of a Culturally-Fair Process for the Identification of Gifted Children in Flint, Michigan: A Follow-Up Study.
ED 182 404

It's Time to Challenge the Gifted: Some Tested Lessons, K-9.
ED 182 107

Access to Education

Beyond High School Graduation: Who Goes to College? A Report on a University of California Survey of the High School Class of '75.
ED 181 800

Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979).
ED 182 092

Educational Levels of Adult Status Indians in British Columbia.
ED 182 100

Universalizing Education: Linking Formal and Non-formal Programmes. Technical Working Group Meeting (Bangkok, Thailand, October 2-14, 1978).
ED 182 199

University Grants Commission. Report for the Year 1975-1976.
ED 181 767

Accountability

Measuring Institutional Performance at the State Level.
ED 181 790

Mid-Year Report of the Chancellor of Schools to the New York City Board of Education.
ED 182 384

Mississippi Catalog of Competencies for Public Elementary and Secondary Science.
ED 182 138

Program Evaluation and Accountability. Searchlight 7▪: An Information Analysis Paper, November 1966 through December 1978.
ED 181 391

Accounting

Accounting for Special Revenue Sharing Grants. A Human Resource Management Course Monograph. No. 2 in a Series.
ED 181 208

Accreditation (Institutions)

A Comprehensive Self-Evaluation Report.
ED 181 982

Preparing a School for Evaluation. Educational Services Bulletin 54.
ED 181 590

Proceedings: Conference on Assessing Nontraditional Education (1st, Philadelphia, PA, April 6-7, 1979). Conference Program. Keynote Address. Summary Reports. List of Participants.
ED 182 340

Acculturation

College Orientation Program for Alaskan Natives COPAN Education for Survival.
ED 182 063

Dynamics of Intrapersonal and Interpersonal Communication: A Study of Indochinese Refugees in the Initial Phase of Acculturation.
ED 181 511

The Socialization Powers of Television and Foreign Students' Value Orientations.
ED 181 477

Achievement

Mathematical Understanding: Selected Results from the Second Assessment of Mathematics.
ED 182 174

Racial Differences in the Evolution of Educational and Occupational Aspirations.
ED 182 394

Achievement Gains

A Brief Survey of Mexican American School Achievement in Colorado During the 1970's.
ED 182 104

Achievement Tests

Achievement in Mathematics, 1977-1978, Grades One-Six. Mini-Report 79-4.
ED 182 192

Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography.
ED 182 343

Some Comments on Criterion-Referenced and Norm-Referenced Achievement Tests.
ED 182 324

Statewide Testing in New Jersey.
ED 181 485

Action Research

Triangulation: A Strategy for Formative Action Research On In-Service Education. Kent State University Teacher Corps Papers No. 3.
ED 182 263

Activism

The Slow Death of Fresno State: A California Campus under Reagan and Brown.
ED 181 771//

Activity Units

Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 108

Adapted Physical Education

The Detroit Approach to Adapted Physical Education and Recreation.
ED 181 704

Parents Resource Guide to Physical Education and Recreation Services for the Handicapped, 1979.
ED 181 705

Adaptive Physical Education Consortium Project

The Detroit Approach to Adapted Physical Education and Recreation.
ED 181 704

Adjunct Questions

Study Behavior and Performance: Effect of Practice and Test Question Similarity. Final Report.
ED 182 316

Adjustment (to Environment)

Dynamics of Intrapersonal and Interpersonal Communication: A Study of Indochinese Refugees in the Initial Phase of Acculturation.
ED 181 511

Economic Pressures and Family Adjustment.
ED 181 349

Transplanted Chinese Children
ED 182 040

Adjustment Problems

Group Counseling With Emotionally Disturbed School Children in Taiwan.
ED 181 361

Administrative Organization

By-Laws of the Parent Advisory Councils Navajo (BIA) Schools.
ED 182 072

Georgia State University Fact Book, 1979-1980.
ED 181 817

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Intraorganizational Structure. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 333

Administrative Personnel

Admissions, Academic Records, and Registrar Services. A Handbook of Policies and Procedures.
ED 181 808//

Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 488

Educational Project Management Instructional System. Module One. Project Management Executive Orientation.
ED 181 544

Educational Project Management Instructional System. Module Two. Project Management Basic Principles. Volume I Lessons 1 to 6. Volume II Lessons 7 to 12. Volume III Case Simulation.
ED 181 545

Executive Stress. An AMA Survey Report.
ED 181 553//

Increasing the Role of Women in Community College Administration.
ED 181 943

Prioritizations of Competencies by Administrators at Various Levels of Activity. Research Reports on Educational Administration Volume VII, Number 2.
ED 181 587

Salaries Paid Professional Personnel in Public Schools, 1979-80. Part 2 of National Survey of Salaries and Wages in Public Schools. ERS Report.
ED 181 574//

Scheduled Salaries for Professional Personnel in Public Schools, 1979-80. Part 1 of National Survey of Salaries and Wages in Public Schools. ERS Report.
ED 181 573//

Thirteenth Annual Rank-Order Distribution of Administrative Salaries Paid 1979-1980.
ED 181 861

Administrative Policy

Admissions, Academic Records, and Registrar Services. A Handbook of Policies and Procedures.
ED 181 808//

Emerging Educational Policy Issues in the Federal City: A Report from Washington. Occasional Paper No. 42.
ED 181 317

Self-Regulation Initiatives: Guidelines for Colleges and Universities. Numbers 1-3.
ED 181 855

Administrative Principles

Managing Adult and Continuing Education Programs and Staff.
ED 181 298

Administrative Problems

An Analysis of the Special Health Revenue Sharing Act of 1975'' Public Law 94-63 As A Policy and It's Implications for Mexican American Unity Council's Child Mental Health Program.
ED 182 075

Administrator Attitudes

Comparative Study of the Perceptions of Elementary Principals and Teachers Regarding Needs for Teachers' Skill Development; Implications for Inservice Education.
ED 182 260

Gifted/Talented Program Evaluation Survey.
ED 181 710

Industrial Arts Survey. Research and Development Project in Career Education. Final Report.
ED 181 169

The Ranking and Perceptions of Educational Goals as Determined by Groups Within a High School District. Research Reports on Educational Administration Volume V, Number 4.
ED 181 582

Role Expectations of Elementary Teachers as Perceived by Principals and Teachers in Low-Income Schools. Research Reports on Educational Administration Volume VI, Number 6.
ED 181 585

School Administrators' Perceptions of In-Service for Credit Courses.
ED 182 284

A Staff Development Program for Mainstreaming Secondary Handicapped Students. Research Reports on Educational Administration Volume VII, Number 3.
ED 181 586

Work Concepts in the Schools: A Survey of Educators' Opinions About Work.
ED 181 263

Administrator Background

Chancellor, President, Superintendent, Provost, Vice-President, Dean, Director, or a Chief Executive by Any Other Name''.
ED 181 981

Decade One ▪ Four: Profile of the Kansas Trustee.
ED 181 991

Administrator Characteristics

Chancellor, President, Superintendent, Provost, Vice-President, Dean, Director, or a Chief Executive by Any Other Name''.
ED 181 981

Decade One ▪ Four: Profile of the Kansas Trustee.
ED 181 991

Administrator Education

Developing the Department Head Role From Colleague to Leader.
ED 181 596

Administrator Evaluation

Performance Appraisal and Staff Development in Educational Administration.
ED 181 246

Administrator Guides

Implementing Criterion-Referenced Referral and Placement of Special Education Students in Fifteen School Districts Through Development and Application of an Administrative System.
ED 181 694

Management of Student Aid: A Guide for Presidents.
ED 181 854

Administrator Qualifications

Certification of Professional Personnel. Chapter 49.
ED 182 270

Women in Vocational Education Administration. A Nationwide Analysis. Research and Development Series No. 179.
ED 181 316

Administrator Responsibility

Prioritizations of Competencies by Administrators at Various Levels of Activity. Research Reports on Educational Administration Volume VII, Number 2.
ED 181 587

Administrator Role

Change in School Administration. Monograph No. 4.
ED 181 578

Conflict, Retrenchment, and Reappraisal: The Administration of Higher Education. The David D. Henry Lectures, 1972-78.
ED 181 774//

Evolution of Faculty-Principal Relations: A Look at What's Happening from the National Perspective. Educational Services Bulletin No. 53.
ED 181 589

Executive Stress. An AMA Survey Report.
ED 181 553//

Factors Influencing Changes in Associate Teachers' Perception of the Administrator's Role.
ED 182 280

Factors Perceived to Hinder or Facilitate Long-Range Planning in Professional Education.
ED 181 829

Techniques to Use Today to Improve the Educational Climate in Your School.
ED 181 594

Administrator Selection

National Survey of Teacher and Supervisor Selection Procedures in Fifty-Four Large Public School Systems in the United States.
ED 182 271

Admission (School)

China's Schools in Flux. Report by the State Education Leaders Delegation, National Committee on United States-China Relations.
ED 181 572//

Admission Criteria

Preparing to Enter Pharmacy School. Health Careers Series.
ED 181 805//

The Use of Tests in Admissions to Higher Education.
ED 182 325

Admissions Officers

Admissions, Academic Records, and Registrar Services. A Handbook of Policies and Procedures.
ED 181 808//

Adolescent Literature

The Meaning of Work in Literature Popular With Sixteen and Seventeen-Year Olds.
ED 181 465

Adolescents

Conclusions and Recommendations of the Strategy Consulation on Adolescent Fertility.
ED 182 195

Priorities in Education: Pre-School; Evidence and Conclusions. World Bank Staff Working Paper No. 323.
ED 182 000

Adoption

Research Relating to Children. Bulletin 40: September 1977-February 1978.
ED 181 994

Adult Basic Education

Adult Education Project Research Findings.
ED 181 228

Perspectives on Adult Education Practice. Information Series No. 172.
ED 181 193

Reaching the ABE Target Population: How Are We Doing? Planning Studies in Continuing Education.
ED 181 205

Adult Characteristics

Adult Learning Principles and Their Application to Program Planning.
ED 181 292

Is There Life After Adolescence and If So, Should Political Scientists Care?
ED 182 194

Participation and Persistence in American Adult Education. Implications for Public Policy and Future Research from a Multivariate Analysis of a National Data Base. Direction Papers in Lifelong Learning.
ED 181 186

Reaching the ABE Target Population: How Are We Doing? Planning Studies in Continuing Education.
ED 181 205

Adult Counseling

Adult Career Advocates Training Project. Final Report.
ED 181 190

Career Direction and Redirection for Adults: A Handbook for Establishing an Adult Vocational Guidance Center in the Community College.
ED 181 227

Counseling Adults for Life Transitions.
ED 181 396

Counseling Adults. Searchlight 41▪: An Information Analysis Paper, November 1966 through December 1978.
ED 181 398

Counseling for Sex Equity in Postsecondary Education.
ED 181 399

Utilizing Strategies for Adult Guidance. Module 13. Revised.
ED 181 378

Adult Development

Career Direction and Redirection for Adults: A Handbook for Establishing an Adult Vocational Guidance Center in the Community College.
ED 181 227

Career Education and the Quality of Working Life. Monographs on Career Education.
ED 181 295

Counseling Adults for Life Transitions.
ED 181 396

Designing Programs for Adult Guidance. Module 14. Revised.
ED 181 379

The Humanities and the Adult Student.
ED 181 470

Implications of Multiplicity.
ED 181 370

Males in Mid-Life Transitions: Implications for Counseling Strategies.
ED 181 375

Managing the Life Cycle. Conference Proceedings and Commissioned Papers.
ED 181 189

Personality and Aging: New Directions for Research.
ED 181 366

Adult Education

Adult Education for Rural Americans: An Introductory Review. Information Series No. 173.
ED 181 194

Adult Learning and Public Broadcasting.
ED 181 985

Adult Learning Principles and Their Application to Program Planning.
ED 181 292

Appalachian Employability Skills Project. Final Report.
ED 181 172

Basic Services for Children: A Continuing Search for Learning Priorities. A Dossier for Initiating a Dialogue Part II, 1978. Experiments and Innovations in Education No. 37.
ED 182 090//

Continuing Education Activities of the University of British Columbia, 1978-1979.
ED 181 780

The Federal Role in Lifelong Learning.
ED 181 857

The Humanities and the Adult Student.
ED 181 470

Managing Adult and Continuing Education Programs and Staff.
ED 181 298

Participation and Persistence in American Adult Education. Implications for Public Policy and Future Research from a Multivariate Analysis of a National Data Base. Direction Papers in Lifelong Learning.
ED 181 186

PEP and SEP in Hartford. A Community Component in Which the School Does What It Does Best.
ED 182 275

Pre Retirement Education: A Multi Group Discussion Approach. Instructor's Manual. Second Edition.
ED 181 296

Proceedings: Lifelong Learning Research Conference (2nd, University of Maryland, College Park, Maryland, February 1-2, 1980).
ED 181 279

Professional and Occupational Practice Requirements: Some Implications for Continuing Higher Education.
ED 181 202

Progress Report on the West Essex Extension Center. Office of Institutional Research, Research Report 80-2.
ED 181 959

Reaching Rural Women: Case Studies and Strategies.
ED 182 083

Report of the National Forum on Learning in the American Future: Future Needs and Goals for Adult Learning, 1980-2000.
ED 181 230

The Spartanburg Interactive Cable Experiments in Home Education.
ED 181 881

Adult Education Programs

Adult Education Project Research Findings.
ED 181 228

Experiments in Popular Education in Portugal, 1974-1976. Education Studies and Documents, No. 29.
ED 182 086//

A Guide to Developing Adult Career Decision-Making Programs and Services. New Hampshire Plans, Career Education 1978-8[illegible]. Volume 4 of 4 Volumes.
ED 181 177

Non-formal Education and Education Policy in Ghana and Senegal. Educational Studies and Documents, No. 35.
ED 182 087//

Perspectives on Adult Education Practice. Information Series No. 172.
ED 181 193

Vacation College: An Opportunity for Librarians.
ED 181 913

Adult Learning

Adult Learning Principles and Their Application to Program Planning.
ED 181 292

Educational Opportunities for Older Persons: A Review. Information Series No. 170.
ED 181 192

Managing the Life Cycle. Conference Proceedings and Commissioned Papers.
ED 181 189

Adult Learning and Public Broadcasting Project

Adult Learning and Public Broadcasting.
ED 181 985

Adult Literacy

A Report on Theory and Method for the Study of Literacy Development in Community Colleges.
ED 181 971

Adult Programs

Career Direction and Redirection for Adults: A Handbook for Establishing an Adult Vocational Guidance Center in the Community College.
ED 181 227

Helping Families Adjust to Economic Change. A Project Report.
ED 181 239

Planning and Managing Community Programs: A Process Approach.
ED 181 236

Proceedings: Lifelong Learning Research Conference (2nd, University of Maryland, College Park, Maryland, February 1-2, 1980).
ED 181 279

Adult Students

Participation and Persistence in American Adult Education. Implications for Public Policy and Future Research from a Multivariate Analysis of a National Data Base. Direction Papers in Lifelong Learning.
ED 181 186

Reauthorization of the Higher Education Act and Related Measures, Part 9. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Oshkosh, Wisconsin, August 3; Burlington, Vermont, August 10; and Dobbs Ferry, New York, September 8, 1979).
ED 181 841

With Declining Number of High School Graduates, Where Do We Find Enough Students for Our Colleges in the 1980's?
ED 181 947

Adult Vocational Education

A Concept Paper on the Importance of a Skills Center in the Comprehensive Delivery System of Manpower Services in Greater Cleveland.
ED 181 986

Adults

Counseling Adults. Searchlight 41▪: An Information Analysis Paper, November 1966 through December 1978.
ED 181 398

Educational Levels of Adult Status Indians in British Columbia.
ED 182 100

Is There Life After Adolescence and If So, Should Political Scientists Care?
ED 182 194

Personal and Family Finances: A Resource Guide for Teaching.
ED 181 235

Reading and Study Skills and Instruction: College and Adult: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 414

Similarity in Locus of Control and Marital Satisfaction in College Students.
ED 181 368

Your Money Matters: A Self-Study Program Guide for Educators.
ED 181 237

Advanced Placement

Practices Involving CEEB Advanced Placement and Transfer of College Credit Earned in High School.
ED 181 797

Advertising

Comparing the Ethical Beliefs of Advertising Agency Practitioners to Corporate Practitioners.
ED 181 473

The Effects of Televised Advertising on Mother-Child Interactions at the Grocery Store.
ED 181 474

Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 506

Advertising Industry

Comparing the Ethical Beliefs of Advertising Agency Practitioners to Corporate Practitioners.
ED 181 473

Advisory Committees

By-Laws of the Parent Advisory Councils Navajo (BIA) Schools.
ED 182 072

Indian Education is Sui Generis'': Of It's Own Kind. The Sixth Annual Report to the Congress of the United States.
ED 182 077

Needs Assessment: User's Manual.
ED 181 562

Aesthetic Education

Art as Participation: The Use of An Aesthetic Model as An Interdisciplinary Teaching Method. Pilot Version.
ED 181 500

Interorganizational Structures as Educational Networks.
ED 181 869

Someone's Priority: The Issues and Recommendations on the State of the Arts and Gifted in America.
ED 181 663

The Teaching Process & Arts and Aesthetics. Third Yearbook on Research in Arts and Aesthetic Education.
ED 182 256

Aesthetics

Aesthetical Information Impact of Artworks on the Human Mind.
ED 181 880

Affective Behavior

Values Activities in Environmental Education.
ED 182 118

Affective Tests

The Effects of an On-Site and Community Outdoor Education Program on Selected Attitudes Toward School of Sixth Grade Students.
ED 182 067

Affirmative Action

Increasing the Role of Women in Community College Administration.
ED 181 943

Institutional Racism: Research for Change; A Final Report.
ED 182 380

Africa
A Comment on Unesco's Role in International Cooperation for Development. ED 182 202
Non-formal Education and Education Policy in Ghana and Senegal. Educational Studies and Documents, No. 35. ED 182 087//

African Culture
Africa, the Motherland, in the Haitian Collective Memory. A Study of African Religious Continuity among the Haitians. ED 182 392
Guidelines for Developing an Instructional Unit on Africa: The Manding of West Africa. ED 182 227

African History
Guidelines for Developing an Instructional Unit on Africa: The Manding of West Africa. ED 182 227

African Languages
Africa, the Motherland, in the Haitian Collective Memory. A Study of African Religious Continuity among the Haitians. ED 182 392

Afro Americans
Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1. ED 182 059//

Age
Utilizing Strategies for Adult Guidance. Module 13. Revised. ED 181 378

Age Differences
Identifying Opportunities for Improving the Quality of Life of Older Age Groups. ED 181 371

Agencies
Camping and Backpacking. A Guide to Information Sources. Volume 2 in the Sports, Games and Pastimes Information Guide Series. ED 182 089//
Federal Assistance for Programs Serving the Handicapped. Fourth Edition. ED 181 640

Agenda Setting
The Role of the Mass Media in Shaping Public Opinion. ED 181 504

Aging
Counseling the Aging. Searchlight 11m: An Information Analysis Paper, November 1966 through December 1978. ED 181 394
Personality and Aging: New Directions for Research. ED 181 366

Agricultural Education
Agriculture Education. Agricultural Metal Working. ED 181 258
Agriculture Education. Elements of Farm and Building Layout. ED 181 259
Agriculture Education. Farm Machinery. ED 181 256
Agriculture Education. Horticulture. ED 181 255
Agriculture Education. Soybeans and Rice. ED 181 251
Gardening and Groundskeeping. A Series of Learning Activity Packages. Volume II: Learning Activity Packages 43-84. ED 181 268

Agricultural Engineering
Agriculture Education. Agricultural Metal Working. ED 181 258
Agriculture Education. Agriculture Structures. ED 181 257
Agriculture Education. Elements of Farm and Building Layout. ED 181 259
Agriculture Education. Farm Machinery. ED 181 256
Tractor Mechanics. Maintaining and Servicing the Cooling System, Learning Activity Packages 34-40; Maintaining and Servicing Hydraulic Systems, Learning Activity Packages 41-48. ED 181 266
Tractor Mechanics. Maintaining and Servicing the Engine, Learning Activity Packages 78-89; Lubricating the Tractor, Learning Activity Packages 90-94; Painting the Tractor, Learning Activity Packages 95-96. ED 181 265
Tractor Mechanics. Maintaining and Servicing the Power Train, Learning Activity Packages 49-53; Maintaining and Servicing the Clutch, Learning Activity Packages 54-59; Maintaining and Servicing the Transmission and Differential, Learning Activity Packages 60-68; Maintaining and Servicing the Final Drive, Learning Activity Packages 69-77. ED 181 267

Agricultural Machinery
Agriculture Education. Farm Machinery. ED 181 256

Agricultural Production
Agriculture Education. Soybeans and Rice. ED 181 251

Agriculture
Agriculture of the American Indian A Select Bibliography. Bibliographies of Agriculture No. 4. ED 182 099
Formas De Produccion Agricola E Intervenciones Educativas En A. Latina Y El Caribe. Methods of Agricultural Production and Educational Intervention in Latin America and in the Caribbean . ED 182 250
Persistent Low-Income Counties in Nonmetro America. Rural Development Research Report No. 12. ED 182 088

Agronomy
Agriculture Education. Soybeans and Rice. ED 181 251

Air Conditioning
A Study to Determine the Need for Development of a Vocational Education Program in Solar Energy Technology. ED 181 312

Alaska
Alaska Natives In Higher Education. ED 182 062
A Rural Industrial Education Outreach Center: A Systems Approach. ED 181 178
A Teacher's Guide to Video. ED 181 888

Alaska Natives
Alaska Natives In Higher Education. ED 182 062
College Orientation Program for Alaskan Natives COPAN Education for Survival. ED 182 063

Alcohol Education
Driver Education Curriculum Guide. Alcohol and Other Drugs. ED 181 254

Allied Health Occupations Education
Innovations in Science Teaching. The Forum for Liberal Education, Volume II, Number 4, February, 1980. ED 181 844

Allocated Learning Time
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Allocated Learning Time. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 326

Alternative Schools
PACER Model: Education for Democracy and Meetings and Student Control. ED 182 016
Report of the Specialist Schools Study. Co-operative Research Series Report No. 1. ED 181 537

Alumni
Princeton Retrospectives. Twenty-Fifth-Year Reflections on a College Education. ED 181 807//

American Indian Contributions
Agriculture of the American Indian A Select Bibliography. Bibliographies of Agriculture No. 4. ED 182 099

American Indian Culture
Focus on People The Native American: A Multimedia Bibliography K-12. ED 182 076
Indian Ethnic Heritage Studies Curriculum Development Project 1974-75. ED 182 096
Quiet. Indian Ethnic Heritage Studies Curriculum Development Project 1974-75. ED 182 095

American Indian Education
By-Laws of the Parent Advisory Councils Navajo (BIA) Schools. ED 182 072
Demonstration and Research for Indian Vocational Education. Research Series No. 77. ED 181 334
Educational Levels of Adult Status Indians in British Columbia. ED 182 100
Focus on People The Native American: A Multimedia Bibliography K-12. ED 182 076
Indian Education Is Sui Generis'': Of It's Own Kind. The Sixth Annual Report to the Congress of the United States. ED 182 077
Indian Ethnic Heritage Studies Curriculum Development Project 1974-75. ED 182 096
Quiet. Indian Ethnic Heritage Studies Curriculum Development Project 1974-75. ED 182 095
Report on the Purpose, Proceedings, and Priorities of the State of the Art'' Convocation on American Indian Education (Denver, Colorado, August 13-14, 1979). ED 182 091
Thirty-Second Annual Report of Indian Education in Eastern Oklahoma. ED 182 097

American Indian History
Focus on People The Native American: A Multimedia Bibliography K-12. ED 182 076
Indian Ethnic Heritage Studies Curriculum Development Project 1974-75. ED 182 096

American Indians
Agriculture of the American Indian A Select Bibliography. Bibliographies of Agriculture No. 4. ED 182 099
Community Information Needs and Library Potentials. ED 182 093
Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1. ED 182 059//
Economic Development in American Indian Reservations. Development Series No. 1. ED 182 078
Focus on People The Native American: A Multimedia Bibliography K-12. ED 182 076
A Guide to Conducting a Conference With American Indian Women in Reservation Areas. ED 182 073
Improving Library Education for Selected Minorities. ED 181 911
The Indian Today in New York State. Publication No. 1019. ED 182 074//
Report on Conference on Employment Awareness for Indian Women. ED 182 084
Report on the Purpose, Proceedings, and Priorities of the State of the Art'' Convocation on American Indian Education (Denver, Colorado, August 13-14, 1979). ED 182 091
Study of CETA Plans and Reservation Economic Development. Executive Summary. ED 182 080
Study of CETA Plans and Reservation Economic Development. Final Report. ED 182 081
A Study of the Contribution of Diagnostic Test Data to Maturity in the Career-Decision-Making Process. Final Report. ED 181 224

American Literature
Man and Its Compounds in Recent Prefeminist American English Published Prose. ED 181 715

Ancient History
Discovering History Through Artifacts. Case Study: Kingdom of Tigram II The Great.'' ED 182 235

Ancillary Services
The Loop College Individual Needs (IN) Program: An Analysis of Its Success and a Guide to the Implementation or Adaptation of Its Techniques. ED 181 946

Andover West Junior High School MA
Developing Talent of Gifted Students. ED 181 599

Anemia
Sickle Cell Unit. ED 182 172

Anglicisms
Anglicization in Quebec City: A Study of the Correlation between Anglicization and Social Class in Quebec City. ED 181 752

Animal Caretakers
Small Animal Care. ED 181 300

Animal Science
Small Animal Care. ED 181 300

Annotated Bibliographies
Agriculture of the American Indian A Select Bibliography. Bibliographies of Agriculture No. 4. ED 182 099
Aids to Media Selection for Students and Teachers. ED 181 920
Books for Under Fives in Multi-Racial Britain. ED 182 355
Bringing Children and Books Together A Bibliography of Methods. ED 181 459
Evaluation Bibliography. ED 181 567
Focus on People The Native American: A Multimedia Bibliography K-12. ED 182 076
Needs Assessment Resource Guide. ED 181 568
OISE Materials for Schools. ED 182 196
Research Relating to Children. Bulletin 40: September 1977-February 1978. ED 181 994
Research Relating to Children. Bulletin 41: March 1978-August 1978. ED 181 993

Annual Reports
Biennial Report of the New York State Science Service, 1977-1978. ED 182 163
Fiscal Year 1979 Annual Report. ED 181 984

Answer Keys
Reading Right: A Text for Reading, Volume 5. Answer Key. English for Special Purposes Series: Nursing Aide. ED 181 758

Anthologies
Los Angeles City College Celebrates Fifty Years of Bringing-Forth, 1929-1979: An Anthology of the Work of Faculty, Staff and Students. ED 181 977

Anthropology
Agriculture of the American Indian A Select Bibliography. Bibliographies of Agriculture No. 4. ED 182 099
Science Education in Two-Year Colleges: Interdisciplinary Social Sciences. ED 181 955

Anti Semitism
A Study of Attitudes Toward Racial and Religious Minorities and Toward Women. Study No. S2829-B. ED 181 579

Anxiety
Shyness and Reticence in Students. ED 181 520
Television as a Dependent Variable, for a Change. ED 182 029

Applicants
Preparing to Enter Pharmacy School. Health Careers Series. ED 181 805//

Applied Linguistics
Second Language Acquisition Notes and Topics, Numbers 1 through 5. A Newsletter for Researchers. ED 181 747
A Syllabus for an Inservice Course in Applied Latin Linguistics. ED 181 713

Applied Mathematics
New Opportunities in Applied Mathematics. A Report from Clemson University and Washington State University. ED 182 182

Aptitude Tests
Analysis of Large Data Sets in Brazil: A Study on Selection Procedures to College Admission. ED 182 322

Arabic
Modern Written Arabic, Volume II. ED 181 742

Arbitration
Bargaining. ED 181 606//

Architectural Character
Elements of Armenian Church Architecture. ED 182 236

Architecture
Boston: An Urban Community. Boston and the American Revolution; The Leaders, the Issues and the Common Man. Boston's Architecture: From First Townhouse to New City Hall. Boston's Artisans of the Eighteenth Century. Annotated Reading Lists. ED 181 929
Elements of Armenian Church Architecture. ED 182 236

Area Vocational Schools
Workshops: Preparation of Transition Plans in Area Vocational-Technical Schools. Final Report. ED 181 282

Arizona
Alternate Plan for Financing Arizona's Public Schools. Research Reports on Educational Administration Volume V, Number 3. ED 181 581
Guidelines for Development of Standards for Public School Facilities in the State of Arizona. Research Reports on Educational Administration Volume VI, Number 5. ED 181 584

Armenians
Armenian Khatchkar (Stone Cross) Carved in 1308. ED 182 237
Discovering History Through Artifacts. Case Study: Kingdom of Tigram II The Great.'' ED 182 235
Elements of Armenian Church Architecture. ED 182 236
The Land of the Armenians. ED 182 238
Medieval Armenian Costumes: A History of the Armenians from the 7th-14th Centuries. ED 182 240//
My Origins: Discovering and Recording Family History. ED 182 239
Sights and Sounds of Armenia. ED 182 234

Art Activities
Art for the Handicapped: Final Report, May, 1978 through July, 1979. ED 181 695
How Can We Be Learning English When We're Having So Much Fun? ED 181 461
Working with Handicapped Art Students. ED 181 650

Art Education
Armenian Khatchkar (Stone Cross) Carved in 1308. ED 182 237
Art for the Handicapped: Final Report, May, 1978 through July, 1979. ED 181 695
Someone's Priority: The Issues and Recommendations on the State of the Arts and Gifted in America. ED 181 663
The Teaching Process & Arts and Aesthetics. Third Yearbook on Research in Arts and Aesthetic Education. ED 182 256
Working with Handicapped Art Students. ED 181 650

Art Teachers
Art for the Handicapped: Final Report, May, 1978 through July, 1979. ED 181 695

Art Therapy
Working with Handicapped Art Students. ED 181 650

Articulation (Program)
Credit Transfer in Minnesota. Staff Technical Paper. ED 181 976
A Handbook of the Practices of Articulation of Occupational Education Programs between Secondary and Postsecondary Institutions in New York State. ED 181 185
Linn-Benton Education Service District Math Articulation Manual: Albany Area Schools. ED 182 181
Report of the High School Articulation Project. ED 182 377

Articulation (Speech)
Status Report on Speech Research: A Report on the Status and Progress of Studies on the Nature of Speech, Instrumentation for Its Investigation, and Practical Applications, July 1 - December 31, 1979. ED 181 525

Artificial Intelligence
Artificial Intelligence, Language and the Study of Knowledge. ED 181 450

Asia
Universalizing Education: Strategies for the Development and Use of Instructional Materials. ED 182 061

Asian Americans
Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1. ED 182 059//
Ethnicity and Political Orientations of Affluent Ethnics'': A Study of the Overseas Indians in the United States. ED 182 370
A Selective Bibliography on Asian Americans. ED 181 889

Asian Studies
Education in Asia and Oceania. Regional Conference of Ministers of Education and Those Responsible for Economic Planning in Asia and Oceania (4th, Colombo, Sri Lanka, July 24-August 1, 1978). Bulletin of the Unesco Regional Office for Education in Asia and Oceania, Number 20. ED 182 209

Associate Degrees
A Comprehensive Report in Five Sections to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period August, 1975 through July, 1978. ED 181 957
A Project to Design, Develop, Implement, Test, Evaluate and Disseminate an Associate Degree Curriculum to Train Solar Engineering Technicians. ED 181 313

Association of Community Colleges Trustees
Third-Party Evaluation 1977-1978 of the ACCTion Consortium: A Technical Assistance Project for Two-Year Institutions: Volume II: Appendixes. ED 181 939

Athletic Equipment
Handicapped: A Cue for Bowling. ED 182 269

Athletic Programs
Pupils. ED 181 607//

Athletics
Athletic Injuries and Deaths in Secondary Schools and Colleges. A Report on the Survey Mandated by Section 826 of Public Law 93-380. ED 182 257
Character Development Through Sports Participation: A Review of the Literature. ED 182 264
Doing Right by Sport: The Treatment of Sport Officials and Referees. ED 182 259
The Mississippi Catalog of Competencies for Public Elementary and Secondary Physical Education. ED 182 345
National Collegiate Athletic Association Enforcement Program. Hearings before the Subcommittee on Oversight and Investigations of the Committee on Interstate and Foreign Commerce, House of Representatives, Ninety-Sixth Congress, First Session (July 12, 1979). ED 181 858
Self-Regulation Initiatives: Guidelines for Colleges and Universities. Numbers 1-3. ED 181 855

Attendance
Employee Absenteeism: A Summary of Research. ERS Research Brief. ED 181 575//

Attention
Active and Passive Processes in Children's Television Viewing. ED 182 008
Marital and Infant Factors in the Emerging Parent-Infant Relationship. ED 182 038

Attitudes
Disadvantaged Youth Speak Out: Personal and Social Issues. ED 182 378
Disadvantaged Youth Speak Out: School and Work. ED 182 379
Effects of Acknowledgement of Handicap on Social Interactions. ED 181 682
Home Visiting with Family Day Care Providers: A Report of Research Conducted with Seven Massachusetts' Family Day Care Systems. ED 182 010
Identifying Opportunities for Improving the Quality of Life of Older Age Groups. ED 181 371
I Like You When I Know You: Attitudinal Barriers to Responsive Vocational Education for Handicapped Students. It Isn't Easy Being Special.'' Research & Development Series No. 174. ED 181 319
Land Managers' Perceptions of Risk Recreation in the Northern Rockies. ED 182 261
Nicaragua: The Values, Attitudes and Beliefs of its Educated Youth. ED 182 220
Process, Goal and Social Interaction Differences in Recreation: What Makes an Activity Substitutable. ED 182 281
Roots'' in Britain: A Uses and Gratifications Analysis. ED 181 475
Sex-Role Attitudes and Employment among Women: A Dynamic Model of Change and Continuity. ED 181 275

Attribution Theory
Interpersonal Perception in Dyads as a Function of Race, Gender, and Conversational Time Patterns. ED 182 376

Audience Awareness
A Heuristic Model for Creating a Writer's Audience. ED 181 471
The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15. ED 181 447

Audiences
Audience Data as a Decision-Making Tool for Public Television. ED 181 886
Broadcasting in a Multi-Racial Society. Occasional Paper No. 6. ED 182 353
A Heuristic Model for Creating a Writer's Audience. ED 181 471
Human Nonverbal Behaviors, Empathy, and Film. ED 181 347

Audiology
Working Papers in Experimental Speech-Language Pathology and Audiology. Volume VII, 1979. ED 181 673

Audiovisual Aids
Aids to Media Selection for Students and Teachers. ED 181 920
Indian Ethnic Heritage Studies Curriculum Development Project 1974-75. ED 182 096
Maps: Storage and Care Self-Evaluation Form. ED 181 882
Multimedia Resources for Educational Administrators. Current Bibliography No. 12. ED 181 602//

Audiovisual Instruction
To Develop and Test Improved Procedures for the Development and Distribution of Quality Individualized Mediated Instructional Materials in Vocational Education. Final Report. ED 181 215

Aurally Handicapped
Working Papers in Experimental Speech-Language Pathology and Audiology. Volume VII, 1979. ED 181 673

Authors
An Analysis of Individual and Institutional Levels of Productivity for Reading Journals and Conferences. ED 181 445

Autism
The Behavior Observation Scale for Autism (BOS): Frequency Analyses. ED 181 702
Sign Language Comprehension by Autistic Children Following Simultaneous Communication Training. ED 181 681

Auto Mechanics
Hearsay, a Listening Workbook: Series A Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 732
Hearsay, a Listening Workbook: Series B Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 733
Hearsay Video Transcripts and Answer Key. English for Special Purposes Series: Autobody Repair. ED 181 734
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 730
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair. ED 181 735
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 736
Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair. ED 181 737

Automation
COED Transactions, Vol. XI, No. 7 & 8, July/August 1979. A Miniature Automated Warehouse: A Laboratory Teaching Device. ED 182 142//
A Guide to the Design of Student Financial Aid Systems. ED 181 799

Automobile Safety Restraints
Loan a Seat for Safety: How to Establish and Operate an Infant and Child Restraint Loan Program. ED 182 024

Background
The Indian Today in New York State. Publication No. 1019. ED 182 074//

Backpacking
Camping and Backpacking. A Guide to Information Sources. Volume 2 in the Sports, Games and Pastimes Information Guide Series. ED 182 089//

Barclay Classroom Climate Inventory
An Annotated Bibliography for the Barclay Classroom Climate Inventory. ED 181 359

Basal Readers
A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School. ED 181 244

Basal Reading
Vocabulary Development . ED 181 413

Basic Skills
Basic Learning Skills Grades K-6. Minimum Statewide Educational Objectives Approved by the Board of Education May 27, 1977. ED 182 346
Basic Skills Learning Centers Evaluation. Final Report 1 October 1976 - 30 September 1979. ED 182 071
Basic Skills Learning Centers Project. Annual Report for the Period October 1, 1978 - September 30, 1979. ED 182 070
The Basic Skills Learning Centers Project. Final Report. September 30, 1979. ED 182 069
Basic Skills Programs Featuring Direct Teaching. An Educational Products Information Booklet. ED 182 291
The BSLC Project Annual Report 1978. ED 182 068
A Cognitive-Basic Skills Approach to the Basic Course in a Large Public University. ED 181 519
College Students Reveal Their Learning Processes. ED 181 452
A Competency-Based (Individualized Instruction) Approach to the Basic Course in a Small Public University. ED 181 518
Fun and Games: Their Relationship to Basic Skills in Elementary School Children. ED 182 018
The Need for Basic Skills in Colleges and Universities. ED 181 845
Pull-Out'' Programs for Basic Skills Instruction. An Educational Products Information Booklet. ED 182 290
Statewide Testing in New Jersey. ED 181 485
Strategies to Remediate Students Who Performed Poorly on the Florida Assessment Test, Grades 3-5. An Educational Problem/Strategy Booklet. ED 182 295
What If...You Feel There Ought to be a Law''? One of a Series of Readings and Activities Student Booklet-Set I And Set II. ED 182 232
What If...You Want to Cast a Ballot? One of a Series of Readings and Activities Student Booklet Set I And Set II. ED 182 231
What If...You Want to Register to Vote. Student Booklet Set I And Set II. ED 182 230
What If...You Want to Teach Political/Legal Coping Skills? Teacher Guide. ED 182 229

Basic Skills Learning Centers Project
Basic Skills Learning Centers Evaluation. Final Report 1 October 1976 - 30 September 1979. ED 182 071
Basic Skills Learning Centers Project. Annual Report for the Period October 1, 1978 - September 30, 1979. ED 182 070
The Basic Skills Learning Centers Project. Final Report. September 30, 1979. ED 182 069
The BSLC Project Annual Report 1978. ED 182 068

Basketball
Basketball. Volleyball. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches. ED 182 278

Beginning Reading
A Comparison of Four Methods of Teaching Word Recognition. ED 181 422

Beginning Teachers
The Name of the Game: Trying Out the Findings. Beginning Teacher Evaluation Study. Newsletter #5. ED 182 283

Behavior Change
Adolescents and Learning Disability: An Approach to Treatment. ED 181 688
Differential Effects of Parent Training and Stimulant Medication with Hyperactives: A Progress Report. ED 181 615
Guidelines for the Use of Behavioral Procedures in State Programs for Retarded Persons. ED 181 619
Increasing Questions to Retarded Children: An Analysis of Multiple Effects. ED 181 685
Leadership and Learning. Personal Change in a Professional Setting. ED 181 571//
Limits''. ED 182 266
Self-Control With and Without Covert Sensitization in Smoking Cessation. ED 181 362

The Use of a Vibrator to Reduce Self-Abusive Behaviors in a Mentally and Sensorially Handicapped Individual.
ED 181 625

The Use of Drugs to Modify Behavior in Retarded Persons: A Practical Guide for Parents and Advocates.
ED 181 622

Behavior Development

The Development of Childrens' Knowledge of Self-Control.
ED 181 998

Behavior Observation Scale

The Behavior Observation Scale for Autism (BOS): Frequency Analyses.
ED 181 702

Behavior Patterns

Behavioral Characteristics of Educable Mentally Retarded, Emotionally Handicapped, and Learning Disabled Students. Final Report.
ED 181 699

Comparing the Ethical Beliefs of Advertising Agency Practitioners to Corporate Practitioners.
ED 181 473

Designing Programs for Adult Guidance. Module 14. Revised.
ED 181 379

Disclosure Flexibility and Interpersonal Functioning.
ED 181 372

Effects of Acknowledgement of Handicap on Social Interactions.
ED 181 682

An Investigation of Student Teacher Morale Among Three Groups of Student Teachers.
ED 182 277

Limits''.
ED 182 266

The Relationship Between Teachers' Stereotypic Sex Role Attitudes and Related Behaviors Toward Students.
ED 182 258

Sesame Street in Sweden: A Study of the Pilot Programme SESAM. 164/72.
ED 181 898

Sex Differences in Risk Taking Strategies.
ED 181 369

Behavior Problems

Economic Pressures and Family Adjustment.
ED 181 349

Group Counseling With Emotionally Disturbed School Children in Taiwan.
ED 181 361

Behavior Rating Scales

The Behavior Observation Scale for Autism (BOS): Frequency Analyses.
ED 181 702

The Objectivity of Classroom Observation Scales.
ED 182 306

The Relationship Between the Differential Imagery Questionnaire and Four Behavioral Tasks.
ED 182 314

Behavior Theories

Applied Behavior Analysis in Flying Training Research. Interim Report for Period June 1978-August 1978.
ED 181 306

Behavioral Objectives

Specifying Student Performance Objectives. Module 6.
ED 181 339

Behavioral Science Research

Swedish Behavioural Science Research Reports, 1978/79. (Beteendevetenskapliga rapporter).
ED 181 782

Behaviorism

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable View of Learning: Constructivism vs. Behaviorism. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 339

Beliefs

On the Relationship Between World Knowledge and Comprehension of Texts. Effects of Truth Values and Analytic Level of the Belief Structure. Number 468.
ED 182 315

Bias

Bias Review Procedure. A Procedure for Detecting and Documenting Sex, Race and Other Biases in Educational Materials.
ED 181 557

Utilizing Strategies for Adult Guidance. Module 13. Revised.
ED 181 378

Bibliographies

Biennial Report of the New York State Science Service, 1977-1978.
ED 182 163

A Review of Research on Solving Routine Problems in Pre-College Mathematics.
ED 182 175

Second Language Acquisition Notes and Topics, Numbers 1 through 5. A Newsletter for Researchers.
ED 181 747

A Supplementary Enumerative Bibliography of Generative-Based Grammatical Analyses of Spanish (1976-1979): Phonology and Morphology, Syntax and Semantics.
ED 181 718

Biculturalism

Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12.
ED 181 430

Bids

Property.
ED 181 610//

Bilingual Education

Bilingual, Bicultural, and Bidialectal Studies Related to Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 466

Bilingual/Multicultural Early Childhood Education: Proceedings of Head Start Regional Conferences, 1978-79.
ED 182 027

Bilingual Vocational Education: An Assessment of Needs. Final Report.
ED 181 188

An Evaluation of the ESEA Title I and Impact Aid Programs, Community School District 27, New York City Board of Education, 1977-1978. Final Report.
ED 182 393

Keynote Address: National Conference on the Education of Hispanics.
ED 182 066

Language in the Process of Cultural Assimilation and Structural Incorporation of Linguistic Minorities.
ED 181 724

Overview of Four Bilingual-Bicultural CDA Training Programs and Two Bilingual-Bicultural CDA Trainer Programs.
ED 182 028

A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report.
ED 181 283

Reading in the Bilingual Classroom: Literacy and Biliteracy.
ED 181 725

Title VII Bilingual-Bicultural Program, Final Evaluation Report, 1977-1978.
ED 182 386

Bilingual Education Act 1968

Title VII Bilingual-Bicultural Program, Final Evaluation Report, 1977-1978.
ED 182 386

Bilingualism

Language in the Process of Cultural Assimilation and Structural Incorporation of Linguistic Minorities.
ED 181 724

Biocybernetics

Aesthetical Information Impact of Artworks on the Human Mind.
ED 181 880

Biological Sciences

1978-1979 Report: Assembly of Life Sciences, National Research Council.
ED 182 161

Biology

International Summit on Prevention of Mental Retardation from Biomedical Causes.
ED 181 627

Sickle Cell Unit.
ED 182 172

Birth Order

The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report.
ED 182 001

Birth Rate

Conclusions and Recommendations of the Strategy Consulation on Adolescent Fertility.
ED 182 195

Birth Spacing

The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report.
ED 182 001

Black Attitudes

Black Students Enrolled in White Colleges and Universities: Their Attitudes and Perceptions.
ED 181 834

Black Colleges

A Discussion of Events Which Influenced the Developmental Directions of North Carolina Central University.
ED 181 856

Black Culture

Reflections on the New Black Sociology: The Cost of Improper Preoccupations in Theorizing.
ED 182 401

Black Dialects

A Primer of Black English for Informal Reading Inventory Error/Miscue Analysis.
ED 181 446

Prospective Teachers' Attitudes Toward Black English.
ED 181 728

Black Education

Conference on Issues in Minority Science Education. Proceedings, March 15-17, 1979.
ED 181 777

Black Employment

Profile of the Negro in American Dentistry.
ED 181 837//

Black History

The African School and the Integration of Nantucket Public Schools, 1825-1847.
ED 182 410

Boston: An Urban Community. Boston's Black Letters: From Phillis Wheatley to W. E. B. DuBois. Culture and Its Conflicts: The Example of Nineteenth-century Boston. The Emerging Immigrants of Boston. Annotated Reading Lists.
ED 181 930

DuBois and Women: A Short Story of Black Women 1910-1934.
ED 182 400

Black Literature

Black Literature Course: 1973 vs. 1978.
ED 181 469

Black Students

Academic Performance of Black High School Students Under Different Conditions of Contact with White Peers. Working Paper #159.
ED 182 409

The African School and the Integration of Nantucket Public Schools, 1825-1847.
ED 182 410

Black Students Enrolled in White Colleges and Universities: Their Attitudes and Perceptions.
ED 181 834

Conference on Issues in Minority Science Education. Proceedings, March 15-17, 1979.
ED 181 777

Discipline: A Different Perspective.
ED 182 034

Faculty Influences on Black Recruitment and Retention in Schools of Nursing.
ED 181 859

Prospective Teachers' Attitudes Toward Black English.
ED 181 728

Black Youth

Looking for Work; Black and White School Leavers in Lewisham.
ED 182 357

Blacks

Collecting Folklore and Folklife in Ohio.
ED 182 102

A Demographic Analysis of Suicide among Black Males.
ED 182 396

DuBois and Women: A Short Story of Black Women 1910-1934.
ED 182 400

Ethnic Heritage Studies Program Performance Report: Institute on the Folklore and Traditions of Mexican-American, Black, and Appalachian People.
ED 182 103

Finding the People's Ideology; Black Theatre at Brown University.
ED 182 408

New Directions for Black Women?
ED 182 413

A Preliminary Report on the Socio-Economic Position of Blacks in the Canadian Regional Settings as Reflected in the 1971 Census Data.
ED 182 366

Profile of the Negro in American Dentistry.
ED 181 837//

Psychosocial Ecosystems: A Multilevel Model.
ED 181 376

Reflections on the New Black Sociology: The Cost of Improper Preoccupations in Theorizing.
ED 182 401

Status of Black Women in Sports at the Big Ten Institutions.
ED 182 301

A Study of Attitudes Toward Racial and Religious Minorities and Toward Women. Study No. S2829-B.
ED 181 579

Board of Education Policy

The Education of Ethnic Minority Children from the Perspectives of Parents, Teachers and Education Authorities.
ED 182 359

Mid-Year Report of the Chancellor of Schools to the New York City Board of Education.
ED 182 384

Regulations of the Board of Education of the City of New York Relating to Inspection and Copying of Records, in Accordance with the Freedom of Information Law, Chapter 933, Laws of the State of New York (Replacing Previous Regulations Adopted March 19, 1975).
ED 182 385

Board of Education Role

Governance.
ED 181 604//

Boards of Education

Governance.
ED 181 604//

The Yearbook of School Law, 1979.
ED 181 603//

Bond Issues

Property.
ED 181 610//

Book Catalogs

Card Catalogs: Alternative Futures. A Selected Bibliography on Closing Card Catalogs and Alternative Catalog Formats with Separate Sections on AACR 2 and PRECIS.
ED 181 908

Book Reviews

Advisory List of Instructional Media: Fiction. 1979-80 School Year.
ED 181 915

Advisory List of Instructional Media for Reading. 1979-80 School Year.
ED 181 919

Bookkeeping

Manual of Accounting for Pennsylvania School Systems Food Service Fund (Cafeteria Fund).
ED 181 548

Booklists

Aids to Media Selection for Students and Teachers.
ED 181 920

Books

Bibliography of Nursing Monographs, 1970-1978.
ED 181 907

A Selective Bibliography on Asian Americans.
ED 181 889

Boston Public Schools MA

Courts, Desegregation, and Education: A Look at Boston.
ED 181 529//

Bowling

Handicapped: A Cue for Bowling.
ED 182 269

Brandywine High School DE

Getting the Most Out of the Low Achiever.
ED 181 592

British Columbia

Educational Levels of Adult Status Indians in British Columbia.
ED 182 100

Broadcast Industry

Adult Learning and Public Broadcasting.
ED 181 985

Broadcasters and the First Amendment: No Stone Tablets.
ED 181 497

Broadcasting in a Multi-Racial Society. Occasional Paper No. 6.
ED 182 353

Broadcast Regulation Reform: Manipulating Economics to Further the Public Interest.
ED 181 512

The Children Are Watching: A Survey of Children's Broadcasting in Canada and Some Recommendations for the Future.
ED 181 921

Should the Federal Government Significantly Strengthen the Regulation of Mass Media Communication in the United States? Intercollegiate Debate Topic, 1979-1980, Pursuant to Public Law 88-246.
ED 181 502

Broadcast Television

Broadcasters and the First Amendment: No Stone Tablets.
ED 181 497

The Viewers' Choice. An Analysis of Programme Selection and Audience Behaviour, 1965-1974. 113/73.
ED 181 900

Bronfenbrenner (Urie)

United Nations Educational, Scientific and Cultural Organization International Symposium on Trends in Social Science Research on Children'' (Austin, Texas, September 9-13, 1979). Final Report and Recommendations.
ED 182 021

Brown University RI

Finding the People's Ideology; Black Theatre at Brown University.
ED 182 408

Brown v Board of Education

Schools & the Courts. Volume I: Desegregation.
ED 181 526

Twenty-Five Years after Brown v. Board'': A Plaintiff's View.
ED 181 527//

Budgeting

The Lust for Efficiency: A Downhome Story or The Implications of Zero-Based Budgeting for Institutions of Higher Education as Seen from the State of Georgia's Experience.
ED 181 793

Budgets

Legislative Concerns in Funding Higher Education: Views from Sacramento.
ED 181 820

Real Growth Unlikely in 1980 Federal R&D Funding. Science Resources Studies Highlights.
ED 182 173

Building Design

Agriculture Education. Elements of Farm and Building Layout.
ED 181 259

Facilities for Special Education Services: A Guide for Planning New and Renovated Schools.
ED 181 629

Housing Adaptability Guidelines: A Concept to Make All Housing Accessible.
ED 181 669

Building Trades

Agriculture Education. Agriculture Structures.
ED 181 257

Bureau of Indian Affairs

By-Laws of the Parent Advisory Councils Navajo (BIA) Schools.
ED 182 072

Burke (Kenneth)

Burke's Dramatism as a Means of Using Literature to Teach Composition.
ED 181 479

Burma

International Cooperation in Education: The Burmese Experience.
ED 182 203

Business

Comparing the Ethical Beliefs of Advertising Agency Practitioners to Corporate Practitioners.
ED 181 473

Technical Design for Audio Teleconferencing.
ED 181 893

Business Administration

Sourcebook for Improving Postsecondary Self-Employment Programs.
ED 181 247

Business Education

Sourcebook for Improving Postsecondary Self-Employment Programs.
ED 181 247

Business Responsibility

Community Solutions for Child Care: Report of a Conference.
ED 182 030

Scarcity, Conflict, and Equity in Allocating Public Recreation Resources.
ED 182 276

Cable Television

The Spartanburg Interactive Cable Experiments in Home Education.
ED 181 881

Calculators

Mathematics for Real Life.
ED 182 183

Caldecott Award

The Female Image in the Caldecott Medal Award Books. Monograph Number 2.
ED 181 467

California

California Post-Secondary Education: Challenges and Constraints in California Higher Education.
ED 181 970

Cultural Bias in Psychological Testing.
ED 182 369

Fun and Games: Their Relationship to Basic Skills in Elementary School Children.
ED 182 018

A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611

Legislative Concerns in Funding Higher Education: Views from Sacramento.
ED 181 820

California (Oakland)

The Program. Cities In Schools (CIS).
ED 182 364

California Master Plan for Special Education

A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611

A New Era for Special Education: California's Master Plan in Action.
ED 181 691

California State College and University System

Beyond High School Graduation: Who Goes to College? A Report on a University of California Survey of the High School Class of '75.
ED 181 800

Camping

Camping and Backpacking. A Guide to Information Sources. Volume 2 in the Sports, Games and Pastimes Information Guide Series.
ED 182 089//

Campus Planning

Campus Planning in Nigeria. Case Study: University of Benin.
ED 181 798

Campuses

The Campus as a Total Community.
ED 182 282

Canada

Alberta Demographics and the Universities.
ED 181 846

The Children Are Watching: A Survey of Children's Broadcasting in Canada and Some Recommendations for the Future.
ED 181 921

Ideas of the University. Higher Education Colloquium 78/79.
ED 181 804//

A Preliminary Report on the Socio-Economic Position of Blacks in the Canadian Regional Settings as Reflected in the 1971 Census Data.
ED 182 366

Second Language Acquisition Notes and Topics, Volume 8, Number 2. A Newsletter for Researchers and Teachers.
ED 181 750

Warning: Vocational Counselling Can Be Detrimental to Women's Career Development.
ED 181 360

Canada (Alberta)

A Resource Book for Elementary Schools.
ED 182 012

Canada Natives

Educational Levels of Adult Status Indians in British Columbia.
ED 182 100

Career Accessibility Model

A Career Accessibility Model for Special Needs Individuals. Final Report and Appendices.
ED 181 649

Career Awareness

Career Education Product File.
ED 181 287

A Demonstration Model of the National Institute of Education's Experience Based Career Education Program. Final Report.
ED 181 181

Demonstration Senior High Schools: A Career Education Consortium Effort Involving Broward, Orange, and Pinellas Counties. Final Report.
ED 181 168

ExCEL, Exploring Careers through Experiential Learning: Year Three Evaluation Report.
ED 181 209

Implementing the Career Skills Assessment Program. A Handbook for Effective Program Use.
ED 181 278

The Meaning of Work in Literature Popular With Sixteen and Seventeen-Year Olds.
ED 181 465

A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School.
ED 181 244

Project Open Door. Final Report.
ED 181 225

Report on Conference on Employment Awareness for Indian Women.
ED 182 084

A Team Approach to Develop and Implement an In-School Cluster Structure Designed for Occupational Exploration and Initial Job Preparation. Final Evaluation Report.
ED 181 223

Third-Party Objective Evaluation of the Illinois Experience-Based Career Education Project. Third Phase. Final Report.
ED 181 280

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Capers for 4-6.
ED 181 199

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Grades K-6 Factivities.
ED 181 198

Working in the World of Children.
ED 181 299

Career Change

Males in Mid-Life Transitions: Implications for Counseling Strategies.
ED 181 375

Career Choice

Factors, Correlates, Emotional Barriers Affecting Career Decisions of College Students.
ED 181 355

ISSOE Student Guidance and Development of Personalized Occupational Education Programs. Findings and Recommendations, Final Report.
ED 181 241

Occupational Role Innovation and Secondary Career Choice among Women Medical Students.
ED 181 303

Research on a Career Workshop to Reduce Sexism with Women.
ED 181 354

Career Development

Assessing Current Status. Module 4.
ED 181 338

Career Development Theory. Module 1.
ED 181 337

Career Education and the Quality of Working Life. Monographs on Career Education.
ED 181 295

Communicating Evaluation Results. Module 12.
ED 181 345

Conducting Summative Evaluation (Cost-Impact Studies). Module 11.
ED 181 344

Developing Parallel Career and Occupational Development Objectives and Exercise (Test) Items in Spanish for Assessment and Evaluation.
ED 182 320

ExCEL, Exploring Careers through Experiential Learning: Year Three Evaluation Report.
ED 181 209

Experience Based Career Education. Final Report.
ED 181 286

Final Evaluation Report for Conecuh County Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 222

Final Evaluation Report for the Conecuh County Part D Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 221

Managing the Life Cycle. Conference Proceedings and Commissioned Papers.
ED 181 189

Overcoming Personal-Social Barriers to Entry into Non-Traditional Occupational Preparation Programs. A Final Report.
ED 181 214

Parents and Career Education: Descriptions of Current Practices. Monographs on Career Education.
ED 181 304

Reentry Programs for Female Scientists. Final Report.
ED 182 112

Selecting Alternative Program Strategies. Module 7.
ED 181 340

Specifying Process Objectives. Module 8.
ED 181 341

Specifying Student Performance Objectives. Module 6.
ED 181 339

A Team Approach to Develop and Implement an In-School Cluster Structure Designed for Occupational Exploration and Initial Job Preparation. Final Evaluation Report.
ED 181 223

Trying Out Activities and Monitoring Early Implementation Efforts. Module 10.
ED 181 343

Warning: Vocational Counselling Can Be Detrimental to Women's Career Development.
ED 181 360

Career Education

A Career Accessibility Model for Special Needs Individuals. Final Report and Appendices.
ED 181 649

Career Education and the Quality of Working Life. Monographs on Career Education.
ED 181 295

Career Education Product File.
ED 181 287

Career Education Programs That Work.
ED 181 184

Career Futures for Exceptional Individuals.
ED 181 631

Careers. A Districtwide, School Based Approach.
ED 181 187

Demonstration Senior High Schools: A Career Education Consortium Effort Involving Broward, Orange, and Pinellas Counties. Final Report.
ED 181 168

Expanding Work Options for Exceptional Students: A Self Instructional Manual.
ED 181 630

Experience-Based Career Education. Abstract.
ED 181 210

Experience Based Career Education. Final Report.
ED 181 286

Final Evaluation Report for Conecuh County Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 222

Final Evaluation Report for the Conecuh County Part D Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 221

Final Third Party Evaluation Report on Harrisburg City School District's EBCE Program.
ED 181 211

A Guide to Developing Adult Career Decision-Making Programs and Services. New Hampshire Plans, Career Education 1978-83. Volume 4 of 4 Volumes.
ED 181 177

Guide to Federal Funding in Career Education, Education and Work and Vocational Education.
ED 181 243

Idaho Energy Conservation Resource Guide for Career Education, Grades 7-12.
ED 182 131

Implementing the Career Skills Assessment Program. A Handbook for Effective Program Use.
ED 181 278

Nebraska State Plan for Career Education. Local District Evaluation Guide.
ED 181 289

Nebraska State Plan for Career Education. Local District Planner's Guide.
ED 181 290

Parents and Career Education: Descriptions of Current Practices. Monographs on Career Education.
ED 181 304

Perceptions Concerning Occupational Survival Skills.
ED 181 250

Planning a Career Resource Center. Module 19. Revised.
ED 181 382

A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School.
ED 181 244

Project CELIT (Career Education Leadership Interaction Teams).
ED 181 173

A Research Project to Determine the Effectiveness of Developmental Occupational Programs in Kentucky. Ideas for Improved Program Planning (Local and State Levels).
ED 181 242

Second Year Evaluation of Harrisburg City School District's Experience-Based Career Education Program.
ED 181 170

Selected Career Education Resources for Georgia Schools.
ED 181 288

State Fair Community College Experience Based Career Education 1978-79. Third Party Evaluation Report.
ED 181 269

Ten Mathematics Projects and Career Education Infusion. Information Series No. 176.
ED 181 196

Third Party Evaluations. Experience Based Career Education Project. Fond du Lac Public School System.
ED 181 212

Third-Party Objective Evaluation of the Illinois Experience-Based Career Education Project, Third Phase. Final Report.
ED 181 280

Third Year Report: EBCE Project.
ED 181 270

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Capers for 4-6.
ED 181 199

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Corners Math for 7-8.
ED 181 201

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Grades K-6 Factivities.
ED 181 198

Career Exploration

A Demonstration Model of the National Institute of Education's Experience Based Career Education Program. Final Report.
ED 181 181

Demonstration Senior High Schools: A Career Education Consortium Effort Involving Broward, Orange, and Pinellas Counties. Final Report.
ED 181 168

Getting the Most Out of the Low Achiever.
ED 181 592

Helping Students Explore Work and Leisure Options. Module 18. Revised.
ED 181 381

Massachusetts Career Guidance Handbook.
ED 181 183

Second Year Evaluation of Harrisburg City School District's Experience-Based Career Education Program.
ED 181 170

A Team Approach to Develop and Implement an In-School Cluster Structure Designed for Occupational Exploration and Initial Job Preparation. Final Evaluation Report.
ED 181 223

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Corners Language Arts for 7-8.
ED 181 200

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Corners Math for 7-8.
ED 181 201

Career Opportunities
A Career Accessibility Model for Special Needs Individuals. Final Report and Appendices. ED 181 649
New Opportunities in Applied Mathematics. A Report from Clemson University and Washington State University. ED 182 182
Project Open Door. Final Report. ED 181 225
Research Excellence Through the Year 2000. The Importance of Maintaining a Flow of New Faculty into Academic Research. A Report with Recommendations of the Committee on Continuity in Academic Research Performance. ED 181 832

Career Planning
Comparison of Self-Scoring Error Rate for SDS (Self Directed Search) (1970) and the Revised SDS (1977). ED 181 356
A Guide to Developing Adult Career Decision-Making Programs and Services. New Hampshire Plans, Career Education 1978-83. Volume 4 of 4 Volumes. ED 181 177
Parents and Career Education: Descriptions of Current Practices. Monographs on Career Education. ED 181 304
Peer Counseling and Employment Skills Training: Group Leader's Handbook. ED 181 174
Preparing to Enter Pharmacy School. Health Careers Series. ED 181 805//
Research on a Career Workshop to Reduce Sexism with Women. ED 181 354
Third-Party Objective Evaluation of the Illinois Experience-Based Career Education Project, Third Phase. Final Report. ED 181 280

Career Skills Assessment Program
Implementing the Career Skills Assessment Program. A Handbook for Effective Program Use. ED 18 278

Careers
Career Education and the Quality of Working Life. Monographs on Career Education. ED 181 295

Caribbean
Formas De Produccion Agricola E Intervenciones Educativas En A. Latina Y El Caribe. Methods of Agricultural Production and Educational Intervention in Latin America and in the Caribbean . ED 182 250

Carter (Jimmy)
One's (Re)Born Every Minute; How Carter Suckered Our Votes in 1976. ED 181 507

Case Studies
The Global Case Study: An Occasional Paper. ED 182 254
Using Piagetian Tasks in Assessing Levels of Cognitive Development in Children: Six Cases. ED 181 501

Cataloging
An Annotated Bibliography of Slide Library Literature. Bibliographic Studies No. 3. ED 181 926
A Bibliographic Guide to OCLC. ED 181 906
Card Catalogs: Alternative Futures. A Selected Bibliography on Closing Card Catalogs and Alternative Catalog Formats with Separate Sections on AACR 2 and PRECIS. ED 181 908
Classification Systems Used in Illinois Public Community College Learning Resource Centers. ED 181 866

CDA
Overview of Four Bilingual-Bicultural CDA Training Programs and Two Bilingual-Bicultural CDA Trainer Programs. ED 182 028

Center for the Study of Reading IL
Background Knowledge and Reading Comprehension. Reading Education Report No. 13. ED 181 431
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153. ED 181 425
Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150. ED 181 448
Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156. ED 181 428
Making Stories, Making Sense. Reading Education Report No. 14. ED 181 432
On the Making of Inferences During Reading and Their Assessment. Technical Report No. 157. ED 181 429
The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15. ED 181 447
The Schema: A Structural or a Functional Pattern. Technical Report No. 159. ED 181 449
Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12. ED 181 430
Studying. Technical Report No. 155. ED 181 427
Understanding Metaphors. Technical Report No. 154. ED 181 426
Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151. ED 181 424

Certification
Guidance and Counseling: Perspectives on an Emerging Profession. ED 181 390
Perspectives on Adult Education Practice. Information Series No. 172. ED 181 193
Professional and Occupational Practice Requirements: Some Implications for Continuing Higher Education. ED 181 202
Women in Vocational Education Administration. A Nationwide Analysis. Research and Development Series No. 179. ED 181 316

Change Agents
The Counselor as Change Agent. Searchlight 30π: An Information Analysis Paper, November 1966 through December 1978. ED 181 393
Limits''. ED 182 266
School Improvement Efforts via Linkers and Linkage Systems. A Paper Presented to the Dissemination Community. ED 181 558
The University in a Changing Society: Leadership and Response. ED 181 818
Using Change Agent Skills to Manage Career Guidance Program Development. Module 28. Revised. ED 181 385

Change Strategies
College and University Strategic Planning: A Methodological Approach. ED 181 965
Conclusions and Recommendations of the Strategy Consulation on Adolescent Fertility. ED 182 195
General Education: The Oscillation of the Canis Familiaris'' by Its Terminal Appendage. ED 182 302
Institutional Racism: Research for Change; A Final Report. ED 182 380
Networks for Educational Change. ED 181 872
Project SERVES. Sexism in Education: Reducing Vocational Education Stereotypes. Final Report. ED 181 213
Using Change Agent Skills to Manage Career Guidance Program Development. Module 28. Revised. ED 181 385

Changing Attitudes
Factors Influencing Changes in Associate Teachers' Perception of the Administrator's Role. ED 182 280
An Investigation of Student Teacher Morale Among Three Groups of Student Teachers. ED 182 277
Project SERVES. Sexism in Education: Reducing Vocational Education Stereotypes. Final Report. ED 181 213
Race Education/Training: The State of the Art; Issues and Dilemmas. ED 182 381
The Work Ethic and American Schools: The Roots of Change. ED 181 261
Young Women's Preferences for Market Work: Responses to Marital Events. Revised. ED 182 246

Check Lists
Evaluation Bibliography. ED 181 567

Chemical Equilibrium
Chemical Equilibrium, Unit 1: Introduction to Chemical Equilibrium. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 119
Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 120
Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 121
Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 122
Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 123

Chemical Reactions
1978-1979 Report: Assembly of Life Sciences, National Research Council. ED 182 161

Chemistry
Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide. ED 182 124
Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 125
Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 126
Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 127
Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 128
Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 129
Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 130

Cherokee Nation
A Study of the Contribution of Diagnostic Test Data to Maturity in the Career-Decision-Making Process. Final Report. ED 181 224

Child Abuse
Child Abuse and Neglect: A Report to the Forty-Second Legislature Containing Recommendations of the Joint Social Services Interim Study Committee. Research Report No. 24. ED 181 646
Child Abuse and Neglect: The Proceedings of an Interdisciplinary Workshop on Child Abuse. ED 181 653
Child Abuse: The Crying Baby at Risk. ED 181 708
Child Abuse: 1977 Report. ED 181 636
Child Abuse: 1978 Report. ED 181 637
School-Aged Victims of Sexual Abuse: Implications for Educators. ED 181 373
Trends in Child Protection Laws 1979. ED 182 050

Child Abuse Reporting
Trends in Child Protection Laws 1979. ED 182 050

Child Advocacy
Advancing Your Citizenship: An Advocacy Manual for Persons with Disabilities. Monograph 11. ED 181 668
How to Influence Public Policy: An Action Guide for Child Care Advocates. Second Edition. ED 181 996

Child Care
An Assessment of Child Care Needs of Students, Faculty and Staff at West Virginia Wesleyan College. ED 182 044
Community Solutions for Child Care: Report of a Conference. ED 182 030
Working in the World of Children. ED 181 299

Child Care Occupations
Working in the World of Children. ED 181 299

Child Care Workers
Group Child Care Training Manual: A Self Teaching Approach. An On-the-Job Basic Orientation and Training Program for Beginning Child Care Workers. Revised Edition. ED 182 002//
Home Visiting with Family Day Care Providers: A Report of Research Conducted with Seven Massachusetts' Family Day Care Systems. ED 182 010
Overview of Four Bilingual-Bicultural CDA Training Programs and Two Bilingual-Bicultural CDA Trainer Programs. ED 182 028
Year One NTSU/TDHR Title XX Child Care Provider Training Program Needs Assessment/Evaluation. Final Report. ED 182 045

Child Development
Environments for Child Development: The Case of Israel. ED 182 007
The Hidden Injuries of Poverty: A Note on Cultural Aspects. ED 182 017
A Perspective on Primary Prevention in the Earliest Years. ED 182 032
Research Relating to Children. Bulletin 40: September 1977-February 1978. ED 181 994
Research Relating to Children. Bulletin 41: March 1978-August 1978. ED 181 993
A Resource Book for Elementary Schools. ED 182 012
A Time-Series Analysis of Transition in Social-Cognitive Development. ED 181 995
United Nations Educational, Scientific and Cultural Organization International Symposium on Trends in Social Science Research on Children'' (Austin, Texas, September 9-13, 1979). Final Report and Recommendations. ED 182 021
Using Piagetian Tasks in Assessing Levels of Cognitive Development in Children: Six Cases. ED 181 501
Why Boys Will Be Boys: A Structural Perspective. ED 182 031

Child Language
Function as a Determinant of Speech Production Implications for Language Development in Schools. ED 181 496
Judgement linguistique, judgement psycho-physique dans la perception de contours intonatifs: Interrelations (Linguistic Judgement. Psychophysical Judgement in the Perception of Intonation Contours: Interrelationships). Travaux de l'Institut de Phonetique de Strasbourg. No. 9. ED 181 726
Piaget and Metalinguistics: A Developmental Overview. ED 181 441
Symbolic Function in Piagetian Theory: Implications for the Nonverbal Cognitive Assessment of Language Disordered Children. ED 181 442

Child Protection
Trends in Child Protection Laws 1979. ED 182 050

Child Protective Services Law (1975)
Child Abuse: 1977 Report. ED 181 636
Child Abuse: 1978 Report. ED 181 637

Child Rearing
Developing Natural Support Systems in a Day Hospital Program for Parents of High Risk Children. ED 181 374
The Hidden Injuries of Poverty: A Note on Cultural Aspects. ED 182 017
Parental Agreement-Disagreement on Child Rearing Orientations and Gender-Related Personality Correlates in Children. ED 182 039

Child Welfare
An Analysis of the Special Health Revenue Sharing Act of 1975'' Public Law 94-63 As A Policy and It's Implications for Mexican American Unity Council's Child Mental Health Program. ED 182 075
Comprehensive Model for Child Services: Parent Education Follow Through Program. ED 181 353

Children
Basic Services for Children: A Continuing Search for Learning Priorities. A Dossier for Initiating a Dialogue Part II, 1978. Experiments and Innovations in Education No. 37. ED 182 090//
Children and Identification in the Mass Communication Process. A Summary of Scandinavian Research and a Theoretical Discussion. 146/73. ED 181 899
The Children Are Watching: A Survey of Children's Broadcasting in Canada and Some Recommendations for the Future. ED 181 921
Effects of Self-Oriented and Other-Oriented Questions on Moral Reasoning. ED 181 367
The Effects of Televised Advertising on Mother-Child Interactions at the Grocery Store. ED 181 474
Loan a Seat for Safety: How to Establish and Operate an Infant and Child Restraint Loan Program. ED 182 024
A Perspective on Primary Prevention in the Earliest Years. ED 182 032
Research Relating to Children. Bulletin 40: September 1977-February 1978. ED 181 994
Research Relating to Children. Bulletin 41: March 1978-August 1978. ED 181 993
School-Aged Victims of Sexual Abuse: Implications for Educators. ED 181 373
Transplanted Chinese Children. ED 182 040
Variations and Extensions of Filial Therapy. ED 181 351

Childrens Books
Books for Under Fives in Multi-Racial Britain. ED 182 355
Communication Skills for Parents through Children's Literature: A Guide for Parents of Young Children. ED 182 036
The Female Image in the Caldecott Medal Award Books. Monograph Number 2. ED 181 467

Childrens Literature
Bringing Children and Books Together A Bibliography of Methods. ED 181 459
Communication Skills for Parents through Children's Literature: A Guide for Parents of Young Children. ED 182 036
The Female Image in the Caldecott Medal Award Books. Monograph Number 2. ED 181 467
From Aesop to Charlie Brown: Cross-Cultural Values in Traditional Literature. (An Awareness Workshop for Teachers of Young Children). ED 182 046
Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 490
Vocabulary Development . ED 181 413

Childrens Television
Broadcasters and the First Amendment: No Stone Tablets. ED 181 497
The Children Are Watching: A Survey of Children's Broadcasting in Canada and Some Recommendations for the Future. ED 181 921
The Effects of Televised Advertising on Mother-Child Interactions at the Grocery Store. ED 181 474
Maternal Observations of Child Behaviours in the Course of Home Televiewing: A Method for Studying Small Children's Preferences for and Reactions to TV Programmes. Summary of the Method Used in Six Studies of Children. ED 181 897
The Role of Radio and TV in the Lives of Pre-School Children. Summary. No. 52-75/76. ED 181 901
Sesame Street in Sweden: A Study of the Pilot Programme SESAM. 164/72. ED 181 898

China
China's Schools in Flux. Report by the State Education Leaders Delegation, National Committee on United States-China Relations. ED 181 572//
The 1978 National College Entrance Examination in the People's Republic of China. ED 181 776

Chinese Americans
Transplanted Chinese Children. ED 182 040

Churches
Elements of Armenian Church Architecture. ED 182 236

Cities in Schools
An Integrated System of Human Service Delivery. ED 182 363
The Program. Cities In Schools (CIS). ED 182 364

Citizen Participation
What If...You Are Arrested? One of a Series of Readings and Activities Student Booklet-Set I And Set II. ED 182 233
What If...You Feel There Ought to be a Law''? One of a Series of Readings and Activities Student Booklet-Set I And Set II. ED 182 232
What If...You Want to Cast a Ballot? One of a Series of Readings and Activities Student Booklet Set I And Set II. ED 182 231
What If...You Want to Register to Vote. Student Booklet Set I And Set II. ED 182 230
What If...You Want to Teach Political/Legal Coping Skills? Teacher Guide. ED 182 229

Citizenship
Oklahomans and the Law: A Resource Book for Teachers. ED 182 193

Citizenship Responsibility
Advancing Your Citizenship: An Advocacy Manual for Persons with Disabilities. Monograph 11. ED 181 668
What If...You Feel There Ought to be a Law''? One of a Series of Readings and Activities Student Booklet-Set I And Set II. ED 182 232
What If...You Want to Cast a Ballot? One of a Series of Readings and Activities Student Booklet Set I And Set II. ED 182 231
What If...You Want to Register to Vote. Student Booklet Set I And Set II. ED 182 230
What If...You Want to Teach Political/Legal Coping Skills? Teacher Guide. ED 182 229

City Government
Boston: An Urban Community. Growth and Development in the Boston Metropolis: The Union of Government and Economics A Marriage of Convenience. From the Psalm Book to the Symphony: Music in the Culture of Boston. From Common School to Magnet School: A History of Schooling in Boston. Annotated Reading Lists. ED 181 931

City Planning
Urban Education: The Relationship Between Schools and the Urban Milieu. ED 182 412

City Problems
A Tale of Five Cities; A Report of the New York State Senate Standing Committee on Cities and City of New York. ED 182 374
Urban Education: The Relationship Between Schools and the Urban Milieu. ED 182 412

Civil Liberties
Advancing Your Citizenship: An Advocacy Manual for Persons with Disabilities. Monograph 11. ED 181 668
Employees. ED 181 605//
The Yearbook of School Law, 1979. ED 181 603//

Class Activities
Idaho Energy Conservation Resource Guide for Industrial Arts Education. ED 182 137
Improvisational Drama as a Means to Communication. ED 181 493
Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair. ED 181 737
The Uncomplicated Elementary Career Education System for the Real'' Classroom. Grades K-6 Factivities. ED 181 198

Class Management
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Management of Grouping and of Instructional Continuity. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 334

Class Organization
Classroom Management: Teaching Techniques and Strategies for Dealing with Discipline Problems. ED 182 023

Class Size
The Effect of Class Size on Academic Achievement. ED 182 311

Classification
Classification Systems Used in Illinois Public Community College Learning Resource Centers. ED 181 866
Content Structure in Science Instructional Materials and Knowledge Structure in Students' Memories. ED 182 143
Textbook Classification Scheme. A Report From the Educational Materials Review Center (EDMARC). ED 181 914

Classroom Communication
Improvisational Drama as a Means to Communication. ED 181 493
Making Stories, Making Sense. Reading Education Report No. 14. ED 181 432
Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 509
Theme Issue on Classroom Communication. ED 181 513

Classroom Environment
An Annotated Bibliography for the Barclay Classroom Climate Inventory. ED 181 359

Classroom Guidance Programs
A Study of the Contribution of Diagnostic Test Data to Maturity in the Career-Decision-Making Process. Final Report. ED 181 224

Classroom Index of Individualized Instruction
Measures of Student Diversity and Individualized Instruction in Classrooms. ED 181 666

Classroom Index of Student Needs
Measures of Student Diversity and Individualized Instruction in Classrooms. ED 181 666

Classroom Integration
Academic Performance of Black High School Students Under Different Conditions of Contact with White Peers. Working Paper #159. ED 182 409

Classroom Materials
Functional Handwriting Manual. ED 181 484

Classroom Observation Techniques
The Objectivity of Classroom Observation Scales. ED 182 306

Classroom Research
Sociology Students, Interest, and Course Type. ED 182 241
Teacher Practices and Classroom Resources. ED 182 201

Classroom Techniques
Classroom Management: Teaching Techniques and Strategies for Dealing with Discipline Problems. ED 182 023

Clergymen
Planned Continuing Education: A Study of Needs Assessment Processes. ED 181 231

Clinical Diagnosis
The Behavior Observation Scale for Autism (BOS): Frequency Analyses. ED 181 702

Closed Circuit Television
Television-Mediated Education for the Visually Impaired: A Longitudinal Investigation. ED 181 712

Clothing
Project Help. An Elementary Curriculum Guide Designed to Help Students Help Themselves. ED 181 308

Clothing Design
Medieval Armenian Costumes: A History of the Armenians from the 7th-14th Centuries. ED 182 240//

Cloze Procedure
A Comparison of Reading Achievement, Current Reading Placement, Sex, Age, Intelligence, Informal Reading Inventory, and the Cloze Procedure. ED 181 438
Studying Contextual Build-Up During Reading Through Cumulative Cloze. ED 181 410
Theoretically Derived Variants of the Comprehending Score: Relationships between Oral Reading, Cloze Performance and Classroom Reading Ability. ED 181 406

Cluster Analysis
Unidimensional Measurement and Confirmatory Factor Analysis. Occasional Paper No. 20. ED 182 323

Coaches
Doing Right by Sport: The Treatment of Sport Officials and Referees. ED 182 259

Codes of Ethics
Toward a Code of Ethics for Academics. ED 181 795

Coeducation
Coeducational Physical Education: On the Mark! Ready! And Going Strong! NASSP Curriculum Report Vol. 9, No. 3. ED 181 576

Cognitive Ability
The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report. ED 182 001

Cognitive Affective Psychomotor Approach
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 1: Agriculture with an Example in Horticulture. ED 181 216
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 2: Business/Office with an Example in Telephone Usage. ED 181 217
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 3: Health Occupations. ED 181 218
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 5: Trades and Industry with an Example in Welding. ED 181 220

Cognitive Development
Adolescent Reasoning: The Development of Ability to Control Variables. Advancing Education Through Science-Oriented Programs. ED 182 164
The Development of Childrens' Knowledge of Self-Control. ED 181 998
Development of Search Behavior Through Visual Representation in Infancy. RIEEC Research Bulletin RRB-11. ED 182 022
The Educational Implications of Piaget's Theory and Assessment Techniques. ED 182 349
Learning in the Choice Environment. Advancing Education Through Science-Oriented Programs. ED 182 157
Scientific Reasoning Ability in Adolescence: Theoretical Viewpoints and Educational Implications. Advancing Education Through Science-Oriented Programs. ED 182 165
A Time-Series Analysis of Transition in Social-Cognitive Development. ED 181 995
Towards a Sufficient Theory of Transition in Cognitive Development. ED 182 037
Using Piagetian Tasks in Assessing Levels of Cognitive Development in Children: Six Cases. ED 181 501

Cognitive Measurement
Cognitive Style Mapping: A Prescription for Accountability. ED 182 402
Using Piagetian Tasks in Assessing Levels of Cognitive Development in Children: Six Cases. ED 181 501

Cognitive Objectives
A Cognitive-Basic Skills Approach to the Basic Course in a Large Public University. ED 181 519

Cognitive Processes
Active and Passive Processes in Children's Television Viewing. ED 182 008
Aesthetical Information Impact of Artworks on the Human Mind. ED 181 880
Cognitive Considerations in the Use of Signs with Persons Having Severe Communicative Handicaps. ED 181 690
Human Processing of Knowledge from Texts: Acquisition, Integration, and Reasoning. ED 181 421
Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156. ED 181 428
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable View of Learning: Constructivism vs. Behaviorism. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 339
Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 434

[illegible]

The Schema: A Structural or a Functional Pattern. Technical Report No. 159.
ED 181 449
Symbolic Function in Piagetian Theory: Implications for the Nonverbal Cognitive Assessment of Language Disordered Children.
ED 181 442

Cognitive Style
Cognitive Style Mapping: A Prescription for Accountability.
ED 182 402
Cognitive Style, School Readiness, and Behavior as Predictors of First-Grade Achievement.
ED 182 014
Relationships Between Learning Styles, Grades, and Student Ratings of Instruction.
ED 181 974

Cognitive Tests
Using Piagetian Tasks in Assessing Levels of Cognitive Development in Children: Six Cases.
ED 181 501

Cognitive Transition
Towards a Sufficient Theory of Transition in Cognitive Development.
ED 182 037

Collective Bargaining
Bargaining.
ED 181 606//
Basic Patterns in Union Contracts. Ninth Edition.
ED 181 542//
Provisions for Improving Educational Programs in Selected Negotiated Contracts. Research Reports on Educational Administration Volume V, Number 2.
ED 181 580
The Yearbook of School Law, 1979.
ED 181 603//

College Administration
California Post-Secondary Education: Challenges and Constraints in California Higher Education.
ED 181 970
College and University Strategic Planning: A Methodological Approach.
ED 181 965
Conflict, Retrenchment, and Reappraisal: The Administration of Higher Education. The David D. Henry Lectures, 1972-78.
ED 181 774//
Financing Postsecondary Education in the 1980's.
ED 181 778
Higher Education in Yugoslavia. Yale Higher Education Research Group Working Paper.
ED 181 849
Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper.
ED 181 850
Management of Student Aid: A Guide for Presidents.
ED 181 854
New Approaches to Management: Creating Practical Systems of Management Information and Management by Objectives.
ED 181 773//
What is the Most Effective Way to Handle Program Discontinuance? Case Studies From 10 Campuses.
ED 181 789

College Admission
Admissions, Academic Records, and Registrar Services. A Handbook of Policies and Procedures.
ED 181 808//
Applications, Acceptances and Registrations, Fall 1975-Fall 1979.
ED 181 960
Self-Regulation Initiatives: Guidelines for Colleges and Universities. Numbers 1-3.
ED 181 855
The Use of Tests in Admissions to Higher Education.
ED 182 325

College Attendance
Measuring Outcomes of College. Fifty Years of Findings and Recommendations for the Future.
ED 181 810//

College Bound Students
Career Experiences, Plans, and Academic Characteristics of Washington 1979 College-Bound Seniors.
ED 181 803
Meeting College Costs.
ED 181 860
Practices Involving CEEB Advanced Placement and Transfer of College Credit Earned in High School.
ED 181 797
The 1978 National College Entrance Examination in the People's Republic of China.
ED 181 776

College Choice
Beyond High School Graduation: Who Goes to College? A Report on a University of California Survey of the High School Class of '75.
ED 181 800
Black Students Enrolled in White Colleges and Universities: Their Attitudes and Perceptions.
ED 181 834
Preparing to Enter Pharmacy School. Health Careers Series.
ED 181 805//

College Cooperation
Cooperation and Choice in Higher Education.
ED 181 836

College Credits
Dissemination of the Results of the 1976-1977 Follow-Up Study of the Program on Noncollegiate Sponsored Instruction. A Report to the National Institute of Education.
ED 181 830
Practices Involving CEEB Advanced Placement and Transfer of College Credit Earned in High School.
ED 181 797

College Curriculum
The College Curriculum and the Marketplace. Academic Disciplines and the Trend Toward Vocationalism in the 1970s. Yale Higher Education Research Group Working Paper.
ED 181 848
Emerging Patterns in General Education Curricula.
ED 181 801
General Education: The Oscillation of the Canis Familiaris'' by Its Terminal Appendage.
ED 182 302
Innovations in Science Teaching. The Forum for Liberal Education, Volume II, Number 4, February, 1980.
ED 181 844
Science Education in Two-Year Colleges: Psychology.
ED 181 972

College Deans
Annual Survey of Faculty Salaries 1977-1978.
ED 181 815
Annual Survey of Faculty Salaries 1979-1980.
ED 181 814
Factors Perceived to Hinder or Facilitate Long-Range Planning in Professional Education.
ED 181 829

College Entrance Examination Board
Practices Involving CEEB Advanced Placement and Transfer of College Credit Earned in High School.
ED 181 797

College Entrance Examinations
Analysis of Large Data Sets in Brazil: A Study on Selection Procedures to College Admission.
ED 182 322
The Use of Tests in Admissions to Higher Education.
ED 182 325
The 1978 National College Entrance Examination in the People's Republic of China.
ED 181 776

College Environment
Campus Planning in Nigeria. Case Study: University of Benin.
ED 181 798
The Slow Death of Fresno State: A California Campus under Reagan and Brown.
ED 181 771//

College Faculty
Academic Compensation: Myths and Realities. Revised.
ED 181 822
The Academic Profession: Perspectives on an International Crisis (With Bibliography). Occasional Paper No. 5.
ED 181 826
Annual Survey of Faculty Salaries 1977-1978.
ED 181 815
Annual Survey of Faculty Salaries 1979-1980.
ED 181 814
A Comparison of Professional Earnings by Occupation - 1976.
ED 181 824
Ethical and Economic Issues in Academe: The Point of View of a University President.
ED 181 821
The Ethics and Economics of Supplemental Teaching.
ED 181 825
The Letter of Recommendation: A Key to Women's Career Equity.
ED 181 307
The New Professional: A Report on Faculty in Individualized Education.
ED 181 770
Outside Professional Activities.
ED 181 823
Research Excellence Through the Year 2000. The Importance of Maintaining a Flow of New Faculty into Academic Research. A Report with Recommendations of the Committee on Continuity in Academic Research Performance.
ED 181 832
Science Education in Two-Year Colleges: Psychology.
ED 181 972
Staff Development in Higher Education: An International Review and Bibliography.
ED 181 775//
Total Faculty Earnings, Academic Productivity and Demographic Variables.
ED 181 819
Toward a Code of Ethics for Academics.
ED 181 795
Toward Systematic Faculty Evaluation. Regional Spotlight, Vol. 13, No. 2, January, 1980.
ED 181 833
The View from the Bottom: The Impact of Proposition 13 on Part-Time Faculty.
ED 181 950

College Freshmen
The American Freshman: National Norms for Fall 1979.
ED 181 812

College Graduates
Measuring Outcomes of College. Fifty Years of Findings and Recommendations for the Future.
ED 181 810//
UCI Alumni and Their Careers. A Survey of the Graduate Training and Work Experience of the First Decade of the University of California, Irvine Alumni.
ED 181 852

College High School Cooperation
A Handbook of the Practices of Articulation of Occupational Education Programs between Secondary and Postsecondary Institutions in New York State.
ED 181 185

College Housing
Living Arrangement of College Students: October 1976.
ED 181 796

College Instruction
Group Tutoring: Concepts and Case Studies.
ED 181 809//

College Language Programs
Extending Self-Directed Learning of English in an Engineering College. Melanges Pedagogiques, 1978.
ED 181 738

College Majors
The Association of Achievement and Date of Declaring a Major. Indiana Studies in Higher Education, Number Forty-Three.
ED 181 847

College Mathematics
New Opportunities in Applied Mathematics. A Report from Clemson University and Washington State University.
ED 182 182

College Orientation Program for Alaskan Natives
College Orientation Program for Alaskan Natives COPAN Education for Survival.
ED 182 063

College Planning
Bulletin of Higher Education, Vol. 2, Nos. 1 and 2, November 1976.
ED 181 768
Bulletin of Higher Education, Vol. 2, No. 3, April 1977.
ED 181 765
Campus Planning in Nigeria. Case Study: University of Benin.
ED 181 798
Characteristics of Outstanding Schools of the Allied Health Professions Which Are Located in Academic Health Centers.
ED 181 781
College and University Strategic Planning: A Methodological Approach.
ED 181 965
The Planning of Higher Education: The Private Demand. Educational Studies and Social Sciences: A Third Level Course, Economics and Education Policy I.
ED 181 842
Programming for Summer Sessions in the 1980's.
ED 181 827
Surviving the Eighties. Strategies and Procedures for Solving Fiscal and Enrollment Problems.
ED 181 811//
University Grants Commission. Report for the Year 1974-75.
ED 181 766
University Grants Commission. Report for the Year 1975-1976.
ED 181 767

College Preparation
Alaska Natives In Higher Education.
ED 182 062
College Orientation Program for Alaskan Natives COPAN Education for Survival.
ED 182 063

College Programs
Compendium of Selected Data & Characteristics, 1978-79.
ED 181 964
Program Review and Evaluation: Integrating Results into Decision Making.
ED 181 791
Systemwide Academic Program Review: The Florida Plan.
ED 181 792
What is the Most Effective Way to Handle Program Discontinuance? Case Studies From 10 Campuses.
ED 181 789

College Role
An Assessment of Child Care Needs of Students, Faculty and Staff at West Virginia Wesleyan College.
ED 182 044
The College Curriculum and the Marketplace. Academic Disciplines and the Trend Toward Vocationalism in the 1970s. Yale Higher Education Research Group Working Paper.
ED 181 848
Cooperation and Choice in Higher Education.
ED 181 836
Hawaii's Community Colleges: Directions for the 80's.
ED 181 963
Ideas of the University. Higher Education Colloquium 78/79.
ED 181 804//
Local Inservice Education and the Role of Institutions of Higher Education.
ED 181 698
New Decade, New Campus, New Issues.
ED 181 989
Planning Charrette I: Master Plan 78.
ED 181 936
The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper.
ED 181 851
Triangulation: A Strategy for Formative Action Research On In-Service Education. Kent State University Teacher Corps Papers No. 3.
ED 182 263
The University in a Changing Society: Leadership and Response.
ED 181 818
Whatcom Community College Master Plan, 1978.
ED 181 938

College School Cooperation
The Organization of an Elementary School Screening Program Through the Use of University Resources.
ED 182 025
Proprietary Education: Alternatives for Public Policy and Financial Support. Part II. Final Report.
ED 181 226

College Students
Alaska Natives In Higher Education.
ED 182 062
Behavioral Cues from Children: Analysis of Adult Responses to Childhood Danger vs. Non-Danger Situations.
ED 182 026
Black Students Enrolled in White Colleges and Universities: Their Attitudes and Perceptions.
ED 181 834
Comparison of Self-Scoring Error Rate for SDS (Self Directed Search) (1970) and the Revised SDS (1977).
ED 181 356
Effects of University Education on the Conception of Reality. Reports from the Institute of Education, University of Goteborg.
ED 181 769
Factors, Correlates, Emotional Barriers Affecting Career Decisions of College Students.
ED 181 355
Fall Headcount Enrollments in Nebraska Institutions of Postsecondary Education 1973 through 1978. Detailed Enrollments for the Years 1975 through 1978. Report #4.
ED 181 853
Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978.
ED 181 865
Living Arrangement of College Students: October 1976.
ED 181 796
Students as Real People: Interpersonal Communication and Education.
ED 181 806//

College Supervisors
An Investigation of the Effectiveness of Graduate Assistants and Faculty Serving as University Supervisors of Student Teachers.
ED 182 274

Colleges
Athletic Injuries and Deaths in Secondary Schools and Colleges. A Report on the Survey Mandated by Section 826 of Public Law 93-380.
ED 182 257

Color
Newton's Investigation of Light and Color: Historical and Experimental Notes. Experiment No. 7.
ED 182 149
Some Early Optics: Classical and Medieval. Experiment No. 6.
ED 182 148

Colorado
Bilingual Vocational Education: An Assessment of Needs. Final Report.
ED 181 188
A Brief Survey of Mexican American School Achievement in Colorado During the 1970's.
ED 182 104

Commercial Television
Broadcast Regulation Reform: Manipulating Economics to Further the Public Interest.
ED 181 512

Commission for Racial Equality
The Nature and Structure of Local Work for Racial Equality; A Paper for Discussion.
ED 182 358

Communication (Thought Transfer)
Applied Communication, Argumentation, and Debate: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 524
The Effect of Expression Sequence and Expressor Identity on Judgments of the Intensity of Facial Expression.
ED 181 521
Function as a Determinant of Speech Production Implications for Language Development in Schools.
ED 181 496
Futuristic Images of Guidance and Student Services.
ED 181 400
Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 522
Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 506
Participatory Media.
ED 181 896
Political Communication for Women: A Course Proposal.
ED 181 499
Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional.
ED 181 689
Proceedings of the Summer Conference on Argumentation (Alta, Utah, July 26-29, 1979).
ED 181 503
Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 509
The Theory of Expression in Selected Eighteenth-Century Rhetorics I.
ED 181 517

Communication Apprehension
Shyness and Reticence in Students.
ED 181 5[illegible]
Adult Education for Rural Americans: An Introductory Review. Information Series No. 173.
ED 181 194
Communication and Play Behaviors of a Deaf Preschooler and His Younger Sibling.
ED 182 003
Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional.
ED 181 689
Shyness and Reticence in Students.
ED 181 520

Communication Research
Applied Communication, Argumentation, and Debate: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 524
Auditory Receptive Language Abilities and the Competence/Performance Distinction.
ED 181 494
Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 488
The Effect of Expression Sequence and Expressor Identity on Judgments of the Intensity of Facial Expression.
ED 181 521
Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 522
Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 506
Purposes and Effects of Lying.
ED 181 516
Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 523
Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 509

Communication Skills
Advanced Instructional Technology. Participant Reference Manual.
ED 182 187
Approaches to the Teaching of Oral Communication.
ED 181 495
Basic Learning Skills Grades K-6. Minimum Statewide Educational Objectives Approved by the Board of Education May 27, 1977.
ED 182 346
Bilingual, Bicultural, and Bidialectal Studies Related to Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 466
Communicating Evaluation Results. Module 12.
ED 181 345
Communication Skills for Parents through Children's Literature: A Guide for Parents of Young Children.
ED 182 036
Developing People Relationship Competencies for Career Resource Technicians. Module 20. Revised.
ED 181 383
Enhancing Understanding of Students With Physical Disabilities. Module 17. Revised.
ED 181 380
Leadership and Learning. Personal Change in a Professional Setting.
ED 181 571//
Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 509
Students as Real People: Interpersonal Communication and Education.
ED 181 806//
A Training Program to Facilitate Problem Solving and Decision Making in Schools. Set I Through Set XII (Modules 1-25).
ED 181 560
Vocal Nonverbal Communication Skill and Deliberate Social Influence.
ED 181 350

Communications
Developing Health Education Programs in Rural Areas.
ED 182 082

Communicative Competence (Languages)
Dynamics of Intrapersonal and Interpersonal Communication: A Study of Indochinese Refugees in the Initial Phase of Acculturation.
ED 181 511

Community Action
A Guide for Communities Facing Major Layoffs or Plant Shutdowns. Action Checklist for Community Leaders.
ED 181 245

Community Attitudes
The Ranking and Perceptions of Educational Goals as Determined by Groups Within a High School District. Research Reports on Educational Administration Volume V, Number 4.
ED 181 582
Third Year Report: EBCE Project.
ED 181 270

Community Benefits
Socioeconomic Impact of Two-Year Colleges. Junior College Resource Review.
ED 181 983

Community Change
Persistent Low-Income Counties in Nonmetro America. Rural Development Research Report No. 12.
ED 182 088

Community Characteristics
Planning Charrette I: Master Plan 78.
ED 181 936
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable School's Demographic Setting. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 336

Community Colleges
Career Direction and Redirection for Adults: A Handbook for Establishing an Adult Vocational Guidance Center in the Community College.
ED 181 227
A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training.
ED 181 314

Community Consultants
Rural Development in Manitoba: A Case Study Report.
ED 182 060

Community Cooperation
Drug Abuse Prevention For Your Community.
ED 181 346
Working Papers on Issues in Community Education. Volume I.
ED 181 206

Community Development
Non-formal Education and Education Policy in Ghana and Senegal. Educational Studies and Documents, No. 35.
ED 182 087//
Rural Development in Manitoba: A Case Study Report.
ED 182 060

Community Education
The Community Education Coordinator: Sources of Job Satisfaction and Dissatisfaction.
ED 181 207
Community Education: Program or Process? A Survey of Selected Community Schools Throughout the United States. Research Reports on Educational Administration Volume VIII, Number 2.
ED 181 588
Experiments in Popular Education in Portugal, 1974-1976. Education Studies and Documents, No. 29.
ED 182 086//
Non-formal Education and Education Policy in Ghana and Senegal. Educational Studies and Documents, No. 35.
ED 182 087//
Working Papers on Issues in Community Education. Volume I.
ED 181 206

Community Health Services
Problems and Issues in Rural Community Mental Health: A Review.
ED 182 101

Community Influence
How to Influence Public Policy: An Action Guide for Child Care Advocates. Second Edition.
ED 181 996

Community Information Services
Dial Access: A Way to Spread Your Message.
ED 181 894

Community Involvement
Community Education: Program or Process? A Survey of Selected Community Schools Throughout the United States. Research Reports on Educational Administration Volume VIII, Number 2.
ED 181 588
Community Involved Master Planning of Local Education. New Hampshire Plans, Career Education 1978-83. Volume 2 of 4 Volumes.
ED 181 176
Community Solutions for Child Care: Report of a Conference.
ED 182 030
A Guide to Developing Adult Career Decision-Making Programs and Services. New Hampshire Plans, Career Education 1978-83. Volume 4 of 4 Volumes.
ED 181 177
The Impact of Court-Ordered Desegregation: A Defendant's View.
ED 181 530//
Paterson's Partners for Progress. Joint Program Planning Committee Report #1. Parental/Community Involvement.
ED 181 552
Psychosocial Ecosystems: A Multilevel Model.
ED 181 376
The Status of Vocational Education. School Year 1975-76. Research and Development Series No. 162.
ED 181 324

Community Leaders
Boston: An Urban Community. Bibles, Brahmins and Bosses: Leadership and the Boston Community. Family Life in Boston: From Colonial Times to the Present. Annotated Reading Lists.
ED 181 928

Community Organizations
The Nature and Structure of Local Work for Racial Equality; A Paper for Discussion.
ED 182 358

Community Oriented Teacher Tng for Adolescents
Severely Handicapped/Hearing Impaired Community Oriented Teacher Training for Adolescents. Inservice Manual.
ED 181 677

Community Problems
Rural Development in Manitoba: A Case Study Report.
ED 182 060

Community Programs
Jail-Based Inmate Programs. A Selected Bibliography.
ED 181 309
Severely Handicapped/Hearing Impaired Community Oriented Teacher Training for Adolescents. Inservice Manual.
ED 181 677

Community Responsibility
Community Solutions for Child Care: Report of a Conference.
ED 182 030

Community Role
Community Residences for Mentally Retarded People: A Study of Seven Community Residences.
ED 181 709
Triangulation: A Strategy for Formative Action Research On In-Service Education. Kent State University Teacher Corps Papers No. 3.
ED 182 263

Community Service Programs
An Analysis of the Special Health Revenue Sharing Act of 1975'' Public Law 94-63 As A Policy and It's Implications for Mexican American Unity Council's Child Mental Health Program.
ED 182 075
A Guide for Communities Facing Major Layoffs or Plant Shutdowns. Action Checklist for Community Leaders.
ED 181 245

Community Services
The Program. Cities In Schools (CIS).
ED 182 364

Comparative Analysis
Approaches to the Study of Court Impact.
ED 181 532//
Early Leaving in Northern Ireland.
ED 182 200
The Issue of Mainstreaming: Its Efficacy in the Preschool.
ED 182 055
Networks for Innovation and Problem Solving and Their Use For Improving Education: A Comparative Overview.
ED 181 873

Comparative Education
The Academic Profession: Perspectives on an International Crisis (With Bibliography). Occasional Paper No. 5.
ED 181 826
Early Leaving in Northern Ireland.
ED 182 200
Educational Democratization; Towards an Inventory of Official Texts.
ED 182 244
Education in Asia and Oceania. Regional Conference of Ministers of Education and Those Responsible for Economic Planning in Asia and Oceania (4th, Colombo, Sri Lanka, July 24-August 1, 1978). Bulletin of the Unesco Regional Office for Education in Asia and Oceania, Number 20.
ED 182 209
Information in Educational Decision Making in Greece.
ED 182 253
Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper.
ED 181 850
International Guide to Education Systems.
ED 182 208
OISE Materials for Schools.
ED 182 196
Reports from the International Conference on Education, 1977. Rapports de la Conference internationale de l'education, 1977.
ED 182 207
The Role of Information in the Decision-Making Process Concerning the Development of Education in Poland.
ED 182 251
Staff Development in Higher Education: An International Review and Bibliography.
ED 181 775//
Teacher Practices and Classroom Resources.
ED 182 201
Universalizing Education: Linking Formal and Non-formal Programmes. Technical Working Group Meeting (Bangkok, Thailand, October 2-14, 1978).
ED 182 199
The Use of Information in Decision-Making for Educational Change in Thailand.
ED 182 252

Comparative Statistics
An Analysis and Critique of the Comptroller's Report A Survey of School System Characteristics in 22 United States Cities.''
ED 182 373

Compensation (Remuneration)
Academic Compensation: Myths and Realities. Revised.
ED 181 822
Ethical and Economic Issues in Academe: The Point of View of a University President.
ED 181 821
The Ethics and Economics of Supplemental Teaching.
ED 181 825

Outside Professional Activities.
ED 181 823

Compensatory Education
An Evaluation of the ESEA Title I and Impact Aid Programs, Community School District 27, New York City Board of Education, 1977-1978. Final Report.
ED 182 393
Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 435

Competence
Mississippi Catalog of Competencies for Public Elementary and Secondary Science.
ED 182 138
Prioritizations of Competencies by Administrators at Various Levels of Activity. Research Reports on Educational Administration Volume VII, Number 2.
ED 181 587

Complexity Level
Identification and Examination of Physics Concepts That Students Find Most Difficult.
ED 182 178

Compliance (Legal)
Advancing Your Citizenship: An Advocacy Manual for Persons with Disabilities. Monograph 11.
ED 181 668
Educational Services as Continuous Process.
ED 181 639
Education for All Handicapped Children Act, 1978. Hearing Before the Subcommittee on the Handicapped of the Committee on Human Resources, United States Senate, Ninety-Fifth Congress, Second Session on Examination of the Implementation of the Education for All Handicapped Children Act 1975 (P.L. 94-142) (Portland, Maine, May 13, 1978).
ED 181 711
National Collegiate Athletic Association Enforcement Program. Hearings before the Subcommittee on Oversight and Investigations of the Committee on Interstate and Foreign Commerce, House of Representatives, Ninety-Sixth Congress, First Session (July 12, 1979).
ED 181 858

Composition (Literary)
Burke's Dramatism as a Means of Using Literature to Teach Composition.
ED 181 479
College Students Reveal Their Learning Processes.
ED 181 452
Confronting Identity Crises in Writing Activities: How Middle and Junior High School Teachers of Writing Can Help Their Students Cope with Problems of Identity.
ED 181 451
Empty Pages: A Search for Writing Competence in School and Society.
ED 181 454//
A Heuristic Model for Creating a Writer's Audience.
ED 181 471
High School Writing Programs and Their Effect on College Composition.
ED 181 468
Making Stories, Making Sense. Reading Education Report No. 14.
ED 181 432
Notes for a Theory of Evaluation: How Writers Judge Their Own Work.
ED 181 482
On the Need for Organizational Identity Advanced Composition: A Survey.
ED 181 492
The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15.
ED 181 447
Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 464
Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 423
Two Heresies of Composition Pedagogy.
ED 181 455
What Empirical Research Reveals about Topics and Writing Processes.
ED 181 453

Composition Process
College Students Reveal Their Learning Processes.
ED 181 452
Notes for a Theory of Evaluation: How Writers Judge Their Own Work.
ED 181 482
Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 464
What Empirical Research Reveals about Topics and Writing Processes.
ED 181 453

Comprehension
Active and Passive Processes in Children's Television Viewing.
ED 182 008
Artificial Intelligence, Language and the Study of Knowledge.
ED 181 450
The Efficiency of Fables in Developing Concepts of Morality in Mentally Handicapped Youth.
ED 181 624
Sign Language Comprehension by Autistic Children Following Simultaneous Communication Training.
ED 181 681

Comprehensive Employment and Training Act
A Profile of Women Potentially Eligible for the Displaced Homemaker Program under the Comprehensive Employment and Training Act of 1978.
ED 181 274
Study of CETA Plans and Reservation Economic Development. Executive Summary.
ED 182 080
Study of CETA Plans and Reservation Economic Development. Final Report.
ED 182 081

Comprehensive Programs
EPSDT: The Possible Dream.
ED 182 051

Computer Assisted Instruction
Chemical Equilibrium, Unit 1: Introduction to Chemical Equilibrium. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 119
Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 120
Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 121
Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 122
Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 123
A Department-Wide Undergraduate Teaching Laboratory Using Microcomputers.
ED 181 903
On-Line Authoring Aids for Instructional Design.
ED 181 924
Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide.
ED 182 124
Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 125
Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 126
Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 127
Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 128
Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 129
Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 130
Training Program Design: Standards Manual.
ED 181 905
Using an Interactive Computer System to Teach Descriptive Numerical Analysis and Geographic Research Methods to Undergraduate Students.
ED 182 218

Computer Based Laboratories
COED Transactions, Vol. XI, No. 7 & 8, July/August 1979. A Miniature Automated Warehouse: A Laboratory Teaching Device.
ED 182 142//

Computer Enriched Module Project
Chemical Equilibrium, Unit 1: Introduction to Chemical Equilibrium. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 119
Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 120
Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 121
Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 122
Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 123
Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide.
ED 182 124
Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 125
Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 126
Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 127
Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 128
Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 129
Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 130

Computer Managed Instruction
An Assessment of Individualized Instruction in Navy Technical Training.
ED 181 260

Computer Oriented Programs
Computer Applications in Health Care. NCHSR Research Report Series.
ED 181 922
Computer-Managed Correspondence in Large Lecture Courses.
ED 181 923

Computer Output Microfilm
Card Catalogs: Alternative Futures. A Selected Bibliography on Closing Card Catalogs and Alternative Catalog Formats with Separate Sections on AACR 2 and PRECIS.
ED 181 908

Computer Programs
A Guide to the Design of Student Financial Aid Systems.
ED 181 799
Towards a Sufficient Theory of Transition in Cognitive Development.
ED 182 037

Computer Science Education
Department of Computer and Information Science, The Ohio State University's Annual Report, July 1978-August 1979.
ED 181 904

Computers
Proceedings: DISE Workshop on Microprocessors and Education (Fort Collins, Colorado, August 16-18, 1976).
ED 182 139

Concept Formation
Effects of University Education on the Conception of Reality. Reports from the Institute of Education, University of Goteborg.
ED 181 769
Piaget and Metalinguistics: A Developmental Overview.
ED 181 441
Teaching Vocational Concepts to the Handicapped: A Study of the Acquisition of Employment Related Concepts by Mentally Handicapped Students. Final Report.
ED 181 632

Conceptual Schemes
On the Relationship Between World Knowledge and Comprehension of Texts. Effects of Truth Values and Analytic Level of the Belief Structure. Number 468.
ED 182 315

Conference Reports
National Association for Research in Science Teaching Annual Meeting, Abstracts of Presented Papers (53rd, Boston, Massachusetts, April 11-13, 1980).
ED 182 116
Second Language Acquisition Notes and Topics, Numbers 6 and 7. A Newsletter for Researchers.
ED 181 748
Second Language Acquisition Notes and Topics, Volume 8, Number 1. A Newsletter for Researchers.
ED 181 749
Second Language Acquisition Notes and Topics, Volume 8, Number 2. A Newsletter for Researchers and Teachers.
ED 181 750

Conferences
A Guide to Conducting a Conference With American Indian Women in Reservation Areas.
ED 182 073
Second Language Acquisition Notes and Topics, Numbers 6 and 7. A Newsletter for Researchers.
ED 181 748
Second Language Acquisition Notes and Topics, Volume 8, Number 1. A Newsletter for Researchers.
ED 181 749
Second Language Acquisition Notes and Topics, Volume 8, Number 2. A Newsletter for Researchers and Teachers.
ED 181 750
Second Language Acquisition Notes and Topics, Volume 9, Number 1. A Newsletter for Researchers and Teachers.
ED 181 751

Confidential Records
Regulations of the Board of Education of the City of New York Relating to Inspection and Copying of Records, in Accordance with the Freedom of Information Law, Chapter 933, Laws of the State of New York (Replacing Previous Regulations Adopted March 19, 1975).
ED 182 385
The War on Testing: Detroit Edison in Perspective.
ED 182 348

Confirmatory Factor Analysis
Unidimensional Measurement and Confirmatory Factor Analysis. Occasional Paper No. 20.
ED 182 323

Conflict
Leadership and Learning. Personal Change in a Professional Setting.
ED 181 571//
The Slow Death of Fresno State: A California Campus under Reagan and Brown.
ED 181 771//

Conflict of Interest
Outside Professional Activities.
ED 181 823

Conflict Resolution
Scarcity, Conflict, and Equity in Allocating Public Recreation Resources.
ED 182 276

Connecticut
Con-Cept IV: Task Force Report on Identifying the Talented in the Creative Arts.
ED 181 700
Working with Parents of Preschool Children with Developmental Problems.
ED 182 047

Conservation Education
The Design and Development of a Curriculum in Energy Conservation to Train Secondary and Post-Secondary Vocational Students.
ED 181 315

Consortia
Annual Report 1 to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period September, 1978 through August, 1979.
ED 181 961
Closing the Gaps in Higher Education.
ED 181 779
A Comprehensive Report in Five Sections to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period August, 1975 through July, 1978.
ED 181 957
The Detroit Approach to Adapted Physical Education and Recreation.
ED 181 704
School Management: Principals Assisting Principals.
ED 181 593
Third-Party Evaluation 1977-1978 of the ACCTion Consortium: A Technical Assistance Project for Two-Year Institutions. Volume II: Appendixes.
ED 181 939

Constitutional Law
What If...You Are Arrested? One of a Series of Readings and Activities Student Booklet-Set I And Set II.
ED 182 233

Construction (Process)
Agriculture Education. Agriculture Structures.
ED 181 257
Agriculture Education. Elements of Farm and Building Layout.
ED 181 259

Constructivism
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable View of Learning: Constructivism vs. Behaviorism. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 339

Consultants
Consultation Skills for Pupil Personnel Services Staff.
ED 181 387
The Counselor as Consultant. Searchlight 42π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 395
Outside Professional Activities.
ED 181 823

Consultation Programs
Preparing Organizations for Consultation: Some Practical Guidelines.
ED 181 363

Consumer Economics
Effects of University Education on the Conception of Reality. Reports from the Institute of Education, University of Goteborg.
ED 181 769

Consumer Education
Helping Families Adjust to Economic Change. A Project Report.
ED 181 239
Personal and Family Finances: A Resource Guide for Teaching.
ED 181 235
A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School.
ED 181 244
Your Money Matters. A Self-Study Program for Consumers.
ED 181 238
Your Money Matters: A Self-Study Program Guide for Educators.
ED 181 237

Consumer Protection
Consumer Fraud: An Empirical Perspective. Summary.
ED 181 179

Content Reading
An Analysis of a Staff Development Training Program in Reading and Social Studies.
ED 182 221
Annotated Bibliography on Secondary Reading: Resource for Teacher Preparation.
ED 181 408
The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15.
ED 181 447
Studying. Technical Report No. 155.
ED 181 427
Theme: Reading in the Content Areas.
ED 181 402
The What's, Why's and How's of Inservice Education in Reading in the Content Areas.
ED 181 440

Context Clues
Studying Contextual Build-Up During Reading Through Cumulative Cloze.
ED 181 410

Contingency Management
Guidelines for the Use of Behavioral Procedures in State Programs for Retarded Persons.
ED 181 619

Continuing Education Centers
Continuing Education Activities of the University of British Columbia, 1978-1979.
ED 181 780

Continuous Learning
Continuing Education Activities of the University of British Columbia, 1978-1979.
ED 181 780
The Ethics and Economics of Supplemental Teaching.
ED 181 825
The Federal Role in Lifelong Learning.
ED 181 857
Thirty Years of Sharing. Summer Sessions Commitment to: Students, Innovations, and Quality. North Central Conference on Summer Schools, 1949-1978.
ED 181 813
Vacation College: An Opportunity for Librarians.
ED 181 913

Contracts
Basic Patterns in Union Contracts. Ninth Edition.
ED 181 542//
Property.
ED 181 610//
Provisions for Improving Educational Programs in Selected Negotiated Contracts. Research Reports on Educational Administration Volume V, Number 2.
ED 181 580

Control Assemblies
The Control Assembly: An Administrative Alternative in Canadian Senior High Schools. Studies in Educational Administration No. 16.
ED 181 539

Conventional Instruction
Basic Skills Programs Featuring Direct Teaching. An Educational Products Information Booklet.
ED 182 291

Cooking Instruction
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 4: Home Economics with an Example in Food Preparation. Student Workbook.
ED 181 219

Cooperating Teachers
An Investigation of the Effectiveness of Graduate Assistants and Faculty Serving as University Supervisors of Student Teachers.
ED 182 274
North Adams State College Teacher Education Program.
ED 182 267

Cooperation
A Comment on Unesco's Role in International Cooperation for Development.
ED 182 202
Educational Policy and Research with Reference to Educable Mentally Retarded Pupils in Israel.
ED 181 683
International Cooperation in Education in Sri Lanka.
ED 182 204
International Cooperation in Education: The Guatemala Experience.
ED 182 205
Juvenile Courts and Public Schools in the 1980s.
ED 181 598
La Cooperacion Internacional en Educacion: Estudio De La Experiencia Peruana. (International Cooperation in Education: Case Study of the Peruvian Experience).
ED 182 206
School Psychology Applies to Medical College.
ED 181 686

Cooperative Education
Sex Differences in Cooperative Education: A Study of First-Time Cooperative Education Students in Traditional and Non-Traditional Occupations.
ED 181 294

Cooperative Institutional Research Program
The American Freshman: National Norms for Fall 1979.
ED 181 812

Cooperative Planning
Assessing School Readiness as a Precondition for Effective Instructional Improvement Planning.
ED 182 297
International Cooperation in Education: The Burmese Experience.
ED 182 203
The Management and Demonstration System at Murray State University.
ED 182 313

Cooperative Programs
Cooperation and Choice in Higher Education.
ED 181 836
Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978.
ED 181 865
School Management: Principals Assisting Principals.
ED 181 593

Coordinators
The Community Education Coordinator: Sources of Job Satisfaction and Dissatisfaction.
ED 181 207

Core Courses
Science Education in Two-Year Colleges: Psychology.
ED 181 972

Correctional Education
Jail-Based Inmate Programs. A Selected Bibliography.
ED 181 309

Correctional Rehabilitation
Jail-Based Inmate Programs. A Selected Bibliography.
ED 181 309

Corrective Institutions
Jail-Based Inmate Programs. A Selected Bibliography.
ED 181 309

Cost Effectiveness
A Cost Effectiveness Analysis of Vocational Education Programs for the Handicapped. Technical Report.
ED 181 281
Direct Job Creation: Potentials and Realities.
ED 182 405
Educational Program Costs for Mentally Retarded Children in Public Schools. Volumes 1 and 2.
ED 181 626
The Lust for Efficiency: A Downhome Story or The Implications of Zero-Based Budgeting for Institutions of Higher Education as Seen from the State of Georgia's Experience.
ED 181 793
Specialty Training and the Performance of First-Term Enlisted Personnel. A Report. Rand Publications Series, R-2191-ARPA.
ED 181 262

Cost Indexes
Educational Program Costs for Mentally Retarded Children in Public Schools. Volumes 1 and 2.
ED 181 626

Costs
Making the Almost Impossible Possible: Evaluation of Human Services.
ED 182 049
Proceedings of Conference on: Economics of Higher Education: A Comparative Perspective of Policy and Dilemma (New York, New York, March 30, 1978).
ED 181 802

Council on Quality Education
An External Review of Early Childhood and Family Education Pilot Programs: Abridged Report.
ED 182 041
The Quality of CQE Early Childhood and Family Education Programs: An Evaluation Perspective.
ED 182 043

Counseling
Counseling Adults. Searchlight 41π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 398
Counseling Exceptional People.
ED 181 397
Guidance and Counseling: Perspectives on an Emerging Profession.
ED 181 390
Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168.
ED 181 191

Counseling Effectiveness
Consultation Skills for Pupil Personnel Services Staff.
ED 181 387
The Counselor as Change Agent. Searchlight 30π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 393
The Counselor as Consultant. Searchlight 42π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 395

Counseling Programs
Developing Natural Support Systems in a Day Hospital Program for Parents of High Risk Children.
ED 181 374
Student-to-Student Counseling. Final Report: 1977-78.
ED 181 966

Counseling Services
Progress Report on the West Essex Extension Center. Office of Institutional Research, Research Report 80-2.
ED 181 959
Runaway Youth Program Directory.
ED 181 377
Training Peer Educator-Counselors in Sexuality and Disability.
ED 181 357

Counselor Attitudes
Expanding Vocational Horizons A Training Manual for Pre-Service Counselors.
ED 181 180
Utilizing Strategies for Adult Guidance. Module 13. Revised.
ED 181 378
Work Concepts in the Schools: A Survey of Educators' Opinions About Work.
ED 181 263

Counselor Role
Counseling for Sex Equity in Postsecondary Education.
ED 181 399
Counseling the Aging. Searchlight 11π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 394
The Counselor as Change Agent. Searchlight 30π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 393
The Counselor as Consultant. Searchlight 42π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 395
Expanding Vocational Horizons A Training Manual for Pre-Service Counselors.
ED 181 180
Guidance and Counseling: Perspectives on an Emerging Profession.
ED 181 390
Implications of Multiplicity.
ED 181 370
School-Aged Victims of Sexual Abuse: Implications for Educators.
ED 181 373
Using Change Agent Skills to Manage Career Guidance Program Development. Module 28. Revised.
ED 181 385
Warning: Vocational Counselling Can Be Detrimental to Women's Career Development.
ED 181 360

Counselor Training
Counseling Adults for Life Transitions.
ED 181 396
Counseling Adults. Searchlight 41π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 398
Expanding Vocational Horizons A Training Manual for Pre-Service Counselors.
ED 181 180
Resource Resourcefulness: A One-Day Training Workshop.
ED 181 388
Student-to-Student Counseling. Final Report: 1977-78.
ED 181 966
Training Peer Educator-Counselors in Sexuality and Disability.
ED 181 357

Counselors
Counseling Adults. Searchlight 41π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 398
The Counselor as Change Agent. Searchlight 30π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 393
The Counselor as Consultant. Searchlight 42π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 395

Course Content
Black Literature Course: 1973 vs. 1978.
ED 181 469
Ethnic Heritage Studies Program Performance Report: Institute on the Folklore and Traditions of Mexican-American, Black, and Appalachian People.
ED 182 103
A Project to Design, Develop, Implement, Test, Evaluate and Disseminate an Associate Degree Curriculum to Train Solar Engineering Technicians.
ED 181 313
Recitation Syllabus .
ED 181 508

Course Descriptions
A Cognitive-Basic Skills Approach to the Basic Course in a Large Public University.
ED 181 519
Innovations in Science Teaching. The Forum for Liberal Education, Volume II, Number 4, February, 1980.
ED 181 844
The Introductory Evaluation Course. NSPER:77.
ED 182 347
On the Need for Organizational Identity Advanced Composition: A Survey.
ED 181 492
The Planning of Higher Education: The Private Demand. Educational Studies and Social Sciences: A Third Level Course, Economics and Education Policy I.
ED 181 842

Course Evaluation
Year One NTSU/TDHR Title XX Child Care Provider Training Program Needs Assessment/Evaluation. Final Report.
ED 182 045

Course Objectives
Improving Community College Instruction Using an Objectives-Referenced Premeasure Postmeasure and Intervention Strategies.
ED 181 968
Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography.
ED 182 343
The Mississippi Catalog of Competencies for Public Elementary and Secondary Language Arts.
ED 182 344
The Mississippi Catalog of Competencies for Public Elementary and Secondary Physical Education.
ED 182 345

Course Organization
Political Communication for Women: A Course Proposal.
ED 181 499
Recitation Syllabus .
ED 181 508
Studies in Course Design. Volume 1. Case Study I: One Year Postgraduate Course in Teaching for Biology Graduates. Case Study II: A Course for Teachers in General Medical Practice.
ED [illegible] 835

Courses
Science Education in Two-Year Colleges: Interdisciplinary Social Sciences. ED 181 955

Court Cases
The Impact of Student Rights and Discipline Cases on Schools. ED 181 534//

Court Litigation
School Law. Fourth Edition. ED 181 569//
Schools & the Courts. Volume I: Desegregation. ED 181 526
Tension Between the Law and Social Science: An Expert Witness's View. ED 181 528//
Twenty-Five Years after Brown v. Board'': A Plaintiff's View. ED 181 527//
The Yearbook of School Law, 1979. ED 181 603//

Court Role
Approaches to the Study of Court Impact. ED 181 532//
Courts, Desegregation, and Education: A Look at Boston. ED 181 529//
Juvenile Court Commitment Rates: The National Picture. ED 182 407
Schools & the Courts. Volume I: Desegregation. ED 181 526
Schools & the Courts. Volume II: Methodology, Student Rights, and Fiscal Equality. ED 181 531
 Serrano'' and Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation. ED 181 535//
Twenty-Five Years after Brown v. Board'': A Plaintiff's View. ED 181 527//

Courts
Oklahomans and the Law: A Resource Book for Teachers. ED 182 193
Proceedings of the Summer Conference on Argumentation (Alta, Utah, July 26-29, 1979). ED 181 503

Covert Response
Self-Control With and Without Covert Sensitization in Smoking Cessation. ED 181 362

Craftsmen
Boston: An Urban Community. Boston and the American Revolution; The Leaders, the Issues and the Common Man. Boston's Architecture: From First Townhouse to New City Hall. Boston's Artisans of the Eighteenth Century. Annotated Reading Lists. ED 181 929

Creative Ability
Guidelines for the Education of the Scientifically Creative Student: Preschool-5th Grade. ED 181 654

Creative Activities
Guidelines for the Education of the Scientifically Creative Student: Preschool-5th Grade. ED 181 654
How Can We Be Learning English When We're Having So Much Fun? ED 181 461
Language Arts for the Gifted and Talented: Questions and Answers from Teachers of English. ED 181 655

Creative Art
Con-Cept IV: Task Force Report on Identifying the Talented in the Creative Arts. ED 181 700

Creative Teaching
How Can We Be Learning English When We're Having So Much Fun? ED 181 461

Creativity
Language Arts for the Gifted and Talented: Questions and Answers from Teachers of English. ED 181 655

Credibility
Purposes and Effects of Lying. ED 181 516

Credit Courses
On the Question of Whether Non-Credit Course Work Generates College Credit Course Work. ED 181 969
The 1979 Summer Session. Community Colleges. ED 181 937

Credits
The Association of Achievement and Date of Declaring a Major. Indiana Studies in Higher Education, Number Forty-Three. ED 181 847

Crime
Strategies Involving Students and Teachers in School Security. ED 181 595

Crisis Intervention
Runaway Youth Program Directory. ED 181 377

Criteria
Public Playground Equipment: Impact Attenuation Performance of Surfaces Installed Under Playground Equipment. Draft. ED 182 056

Criterion Referenced Tests
The Fundamental Reading Competencies Test. 1. Supporting Technical Information. 2. Forms A and B of the Test. 3. Test Specifications for Each Subtest. ED 182 318
Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography. ED 182 313
Some Comments on Criterion-Referenced and Norm-Referenced Achievement Tests. ED 182 324

Critical Reading
Burke's Dramatism as a Means of Using Literature to Teach Composition. ED 181 479
The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15. ED 181 447

Critical Thinking
An Original Experiment: La Radio Television Educative Romande''. ED 181 867
Paradigm Conflict in the Assessment of Educational Reform: Evaluation as Social Critique. ED 182 317

Cross Age Teaching
Cross-Age Tutoring Going It Alone. Research Report 79-06. ED 181 415

Cross Cultural Studies
Personal Needs and Media Use in the Netherlands and the United States. ED 181 472
Teaching for Cross Cultural Understanding. ED 182 228

Cross Cultural Training
College Orientation Program for Alaskan Natives COPAN Education for Survival. ED 182 063
Ethnic Heritage Studies Program Performance Report: Institute on the Folklore and Traditions of Mexican-American, Black, and Appalachian People. ED 182 103

Cues
Vocal Nonverbal Communication Skill and Deliberate Social Influence. ED 181 350

Cultural Activities
The Arts Britain Ignores: The Arts of Ethnic Minorities in Britain. ED 182 361

Cultural Awareness
Armenian Khatchkar (Stone Cross) Carved in 1308. ED 182 237
Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1. ED 182 059//
Discovering History Through Artifacts. Case Study: Kingdom of Tigram II The Great.'' ED 182 235
Elements of Armenian Church Architecture. ED 182 236
Ethnic Heritage Studies: Papers of the Institute at King's College, 1975. ED 182 223
A Guide to Multicultural Education: Kindergarten Through Grade Three. Publication No. EC-462. ED 182 225
The Land of the Armenians. ED 182 238
Medieval Armenian Costumes: A History of the Armenians from the 7th-14th Centuries. ED 182 240//
My Origins: Discovering and Recording Family History. ED 182 239
Sights and Sounds of Armenia. ED 182 234
Teaching for Cross Cultural Understanding. ED 182 228

Cultural Background
Collecting Folklore and Folklife in Ohio. ED 182 102
Indian Ethnic Heritage Studies Curriculum Development Project 1974-75. ED 182 096
Medieval Armenian Costumes: A History of the Armenians from the 7th-14th Centuries. ED 182 240//
My Origins: Discovering and Recording Family History. ED 182 239
Sights and Sounds of Armenia. ED 182 234

Cultural Contributions
Collecting Folklore and Folklife in Ohio. ED 182 102

Cultural Differences
Discipline: A Different Perspective. ED 182 034
Families, Ways, Places: An Ethnic Studies Model for the Primary Grades. ED 182 399

Cultural Education
Advisory List of Instructional Media for Cultural Arts. 1979-80 School Year. ED 181 916
Guidelines for Developing an Instructional Unit on Africa: The Manding of West Africa. ED 182 227

Cultural Enrichment
Boston: An Urban Community. Boston's Black Letters: From Phillis Wheatley to W. E. B. DuBois. Culture and Its Conflicts: The Example of Nineteenth-century Boston. The Emerging Immigrants of Boston. Annotated Reading Lists. ED 181 930

Cultural Environment
Environments for Child Development: The Case of Israel. ED 182 007

Cultural Factors
Environments for Child Development: The Case of Israel. ED 182 007
A Report on Theory and Method for the Study of Literacy Development in Community Colleges. ED 181 971
Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12. ED 181 430

Cultural Jurisprudence
On Doing a Values Study of a High Court Decision. ED 181 533//

Cultural Pluralism
The Arts Britain Ignores: The Arts of Ethnic Minorities in Britain. ED 182 361
Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1. ED 182 059//
Families, Ways, Places: An Ethnic Studies Model for the Primary Grades. ED 182 399
Teaching for Cross Cultural Understanding. ED 182 228

Cultural Values
Hispanic Families. Critical Issues for Policy and Programs in Human Services. ED 182 098//

Culture
The Musical Culture of Young Adults and Its Relevance to Education for Librarianship. ED 181 933

Culture Contact
When Schools Are Desegregated: Problems and Possibilities for Students, Educators, Parents and the Community. ED 182 382

Culture Free Tests
The Implementation of a Culturally-Fair Process for the Identification of Gifted Children in Flint, Michigan: A Follow-Up Study. ED 182 404

Curriculum
China's Schools in Flux. Report by the State Education Leaders Delegation, National Committee on United States-China Relations. ED 181 572//
The Effects of Declining Enrollments on Instructional Programs & Supervisory Practices in Public Elementary and Secondary Schools. ED 181 550
Environmental Science, Grade 9. Experimental Curriculum Bulletin. ED 182 110
The Musical Culture of Young Adults and Its Relevance to Education for Librarianship. ED 181 933
Textbook Classification Scheme. A Report From the Educational Materials Review Center (EDMARC). ED 181 914

Curriculum Analysis
Curriculum Analysis: An Aid to Selection, Adaptation and Implementation of Curricula. ED 181 555

Curriculum Design
Expanding Work Options for Exceptional Students: A Self Instructional Manual. ED 181 630
Experience-Based Career Education. Abstract. ED 181 210
Experiential Education: Strengthening the Learning Process. ED 182 079
The Loop College Individual Needs (IN) Program: An Analysis of Its Success and a Guide to the Implementation or Adaptation of Its Techniques. ED 181 946
A Project to Design, Develop, Implement, Test, Evaluate and Disseminate an Associate Degree Curriculum to Train Solar Engineering Technicians. ED 181 313
Studies in Course Design. Volume 1. Case Study I: One Year Postgraduate Course in Teaching for Biology Graduates. Case Study II: A Course for Teachers in General Medical Practice. ED 181 835

Curriculum Development
Black Literature Course: 1973 vs. 1978. ED 181 469
Curriculum Inquiry. The Study of Curriculum Practice. ED 181 864//
Emerging Patterns in General Education Curricula. ED 181 801
Energy Conservation Education Leadership Institute. Final Report, Volume I And Volume II. ED 182 217
Ethnic Heritage Studies: Papers of the Institute at King's College, 1975. ED 182 223
Field Testing Educational Products. Aid Number 3 in Instructional Aids Series. ED 182 319
General Education: The Oscillation of the Canis Familiaris'' by Its Terminal Appendage. ED 182 302
Guidelines for Developing an Instructional Unit on Africa: The Manding of West Africa. ED 182 227
Helping Families Adjust to Economic Change. A Project Report. ED 181 239
Innovations in Science Teaching. The Forum for Liberal Education, Volume II, Number 4, February, 1980. ED 181 844
The Linker's Handbook for Curriculum Improvement Strategies. Volumes I, II, and III. ED 181 554
A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training. ED 181 314
OISE Materials for Schools. ED 182 196
A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School. ED 181 244
Problem-Solving: A Practical Guide to Attaining Goals. ED 181 556
A Project to Design, Develop, Implement, Test, Evaluate and Disseminate an Associate Degree Curriculum to Train Solar Engineering Technicians. ED 181 313
A Study to Determine the Need for Development of a Vocational Education Program in Solar Energy Technology. ED 181 312
Tentative Guidelines for Teaching Science K-12. ED 182 189
To Develop and Test Improved Procedures for the Development and Distribution of Quality Individualized Mediated Instructional Materials in Vocational Education. Final Report. ED 181 215
Universalizing Education: Strategies for the Development and Use of Instructional Materials. ED 182 061

Curriculum Enrichment
It's Time to Challenge the Gifted: Some Tested Lessons, K-9. ED 182 107

Curriculum Evaluation
Black Literature Course: 1973 vs. 1978. ED 181 469
Curriculum Analysis: An Aid to Selection, Adaptation and Implementation of Curricula. ED 181 555
An Evaluation of Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies. ED 182 109
An Evaluation of Twenty-Six Secondary Environmental Education Units: An Evaluation Report. ED 182 106
Intrinsic Analysis Training Manual. ED 182 285
Report of Survey of Howard University College of Medicine. ED 182 383

Curriculum Guides
A Cognitive-Basic Skills Approach to the Basic Course in a Large Public University. ED 181 519
Introduction to Human Services, Chapter III. Video Script Package, Text, and Audio Script Package. ED 181 962
Linn-Benton Education Service District Math Articulation Manual: Albany Area Schools. ED 182 181
National Special Education Curriculum Guide Survey. Final Report. ED 181 697
A Project to Design, Develop, Implement, Test, Evaluate and Disseminate an Associate Degree Curriculum to Train Solar Engineering Technicians. ED 181 313
Psychiatric-Mental Health Nursing: Course Outline. ED 181 956
 Recitation Syllabus . ED 181 508
Seminar: Legal Perspectives of Nursing Practice. Nursing 89. ED 181 958

Curriculum Planning
Annual Report I to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period September, 1978 through August, 1979. ED 181 961
A Comprehensive Report in Five Sections to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period August, 1975 through July, 1978. ED 181 957
Curriculum Inquiry. The Study of Curriculum Practice. ED 181 864//
Tentative Guidelines for Teaching Science K-12. ED 182 189

Curriculum Research
Curriculum Inquiry. The Study of Curriculum Practice. ED 181 864//
On the Need for Organizational Identity Advanced Composition: A Survey. ED 181 492
Science Education in Two-Year Colleges: Interdisciplinary Social Sciences. ED 181 955

Cursive Writing
Functional Handwriting Manual. ED 181 484

Custodial Mentally Handicapped
Increasing Questions to Retarded Children: An Analysis of Multiple Effects. ED 181 685
The Use of a Vibrator to Reduce Self-Abusive Behaviors in a Mentally and Sensorially Handicapped Individual. ED 181 625

Daily Living Skills
A Curriculum Guide for Atypical Deaf Adolescents. ED 181 676

Data Analysis
Needs Assessment Resource Guide. ED 181 568
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Allocated Learning Time. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 326
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Belief in Individual Differences. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 327
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Implementation of the Instructional Programming Model. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 328
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Staff Background. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 329
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Individualization of Instructional Decisions. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 330
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Intraorganizational Structure. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 333
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Procedures Fostering Coordination and Improvement of the School Program. ED 182 335
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable School's Demographic Setting. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 336
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Teacher Job Satisfaction. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 337
Procedures used in Phase I of the IGE Evaluation to Scale the Variable Utilization of Curriculum Resources. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 338
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable View of Learning: Constructivism vs. Behaviorism. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 339
Selecting, Analyzing, and Displaying Planning Information. Research and Development Series 164. ED 181 325

Data Collection
An Analysis and Critique of the Comptroller's Report A Survey of School System Characteristics in 22 United States Cities.'' ED 182 373
The Application of Synoptic Weather Forecasting Rules to Selected Weather Situations in the United States. ED 182 249
Evaluation Guide. ED 181 566
Planning Design for Conducting a National Survey of the Differential Cost of Vocational Education. Final Report and Executive Summary. ED 181 285
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Information Acquisition. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 331

Data Processing
A Guide to the Design of Student Financial Aid Systems. ED 181 799

Day Camp Programs
Parents Resource Guide to Physical Education and Recreation Services for the Handicapped, 1979. ED 181 705

Day Care Services
An Assessment of Child Care Needs of Students, Faculty and Staff at West Virginia Wesleyan College. ED 182 044
Community Solutions for Child Care: Report of a Conference. ED 182 030
Interactions Between Family and Day Care Systems. Final Technical Report. ED 182 006
Making the Almost Impossible Possible: Evaluation of Human Services. ED 182 049
Year One NTSU/TDHR Title XX Child Care Provider Training Program Needs Assessment/Evaluation. Final Report. ED 182 045

Deaf
Communication and Play Behaviors of a Deaf Preschooler and His Younger Sibling. ED 182 003
A Curriculum Guide for Atypical Deaf Adolescents. ED 181 676
Historical Study of the Neo-Professional Organization, Registry of Interpreters for the Deaf, Inc. (1964-1978). ED 181 652
Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional. ED 181 689
Severely Handicapped/Hearing Impaired Community Oriented Teacher Training for Adolescents. Inservice Manual. ED 181 677

Deaf [illegible]ind
Manual for Language Development: A Handbook of Strategies for Teaching Children Whose Communicative Skills Range From Non-Responsiveness to Use of Academic Language. ED 181 674

Deaf Interpreting
Historical Study of the Neo-Professional Organization, Registry of Interpreters for the Deaf, Inc. (1964-1978). ED 181 652

Deaf Research
Research Directory of the Rehabilitation Research and Training Centers. Fiscal Year 1979. ED 181 310

Death
Athletic Injuries and Deaths in Secondary Schools and Colleges. A Report on the Survey Mandated by Section 826 of Public Law 93-380. ED 182 257

Debate
The Advocates In Brief: A Guide for Teachers. ED 182 210
Applied Communication, Argumentation, and Debate: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 524
Never Argue with a Kiwi: International Exchange Debating in New Zealand. ED 181 515
Proceedings of the Summer Conference on Argumentation (Alta, Utah, July 26-29, 1979). ED 181 503

Decentralization
An Assessment of Learning Resource Services. ED 181 953

Decision Making
Assessing School Readiness as a Precondition for Effective Instructional Improvement Planning. ED 182 297
The Association of Achievement and Date of Declaring a Major. Indiana Studies in Higher Education, Number Forty-Three. ED 181 847
Audience Data as a Decision-Making Tool for Public Television. ED 181 886
Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 488
China's Schools in Flux. Report by the State Education Leaders Delegation, National Committee on United States-China Relations. ED 181 572//
College and University Strategic Planning: A Methodological Approach. ED 181 965
The Control Assembly: An Administrative Alternative in Canadian Senior High Schools. Studies in Educational Administration No. 16. ED 181 539
Curriculum Inquiry. The Study of Curriculum Practice. ED 181 864//
Factors, Correlates, Emotional Barriers Affecting Career Decisions of College Students. ED 181 355
Informed Decision Making: Evaluation You Can Use. Advancing Education Through Science-Oriented Programs. ED 182 160
On the Efficiency of a Competitive Equilibrium with Education as a Screening Device. ED 182 300
Placing Handicapped Students in the Least Restrictive Environment: A Model for Decision Makers. ED 181 659
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Information Acquisition. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 331
Program Review and Evaluation: Integrating Results into Decision Making. ED 181 791
Research on a Career Workshop to Reduce Sexism with Women. ED 181 354
The Role of Information in the Decision-Making Process Concerning the Development of Education in Poland. ED 182 251
Selecting Alternative Program Strategies. Module 7. ED 181 340
Sex Differences in Risk Taking Strategies. ED 181 369
A Survey of Placement Policies for Ninth-Grade Mathematics. Research Series No. 61. ED 182 168
A Training Program to Facilitate Problem Solving and Decision Making in Schools. Set I Through Set XII (Modules 1-25). ED 181 560
Utilizing Strategies for Adult Guidance. Module 13. Revised. ED 181 378
The Effects of Declining Enrollments on Instructional Programs & Supervisory Practices in Public Elementary and Secondary Schools. ED 181 550
Surviving the Eighties. Strategies and Procedures for Solving Fiscal and Enrollment Problems. ED 181 811//
The University in a Changing Society: Leadership and Response. ED 181 818

Definitions
Classification and Labeling Issues: Toward Operationalizing Legal Definitions of Handicapping Conditions. ED 181 628

Degree Requirements
Second Language Acquisition Notes and Topics, Numbers 1 through 5. A Newsletter for Researchers. ED 181 747

Delay of Gratification
The Development of Childrens' Knowledge of Self-Control. ED 181 998

Delinquency Prevention
Runaway Youth Program Directory. ED 181 377

Delinquent Behavior
Alternative Scaling Procedures for Constructing a Self-Report Delinquency Measure. ED 182 321

Delinquent Rehabilitation
Comprehensive Vocationally Oriented Psychotherapy: The Perspective After Fifteen Years. ED 181 365

Delinquents
Comprehensive Vocationally Oriented Psychotherapy: The Perspective After Fifteen Years. ED 181 365

Delivery Systems
A Collage of Inquiry and Research into the Dynamics of the Financial and Substantive Delivery Systems for Providing Constitutional Education . . . Its Roots, Present, Future, and Accountability. ED 181 540
Community Information Needs and Library Potentials. ED 182 093
Developing Health Education Programs in Rural Areas. ED 182 082
Developing Program Staff. Module 9. ED 181 342
Facilities for Special Education Services: A Guide for Planning New and Renovated Schools. ED 181 629
Final Project Report of the National Rural Research Project. 1978-1979 Special Project. ED 182 085
The Florida Linkage System: Bridging the Research-to-Practice Gap. A Response to Educational Accountability. ED 182 294
Hispanic Families. Critical Issues for Policy and Programs in Human Services. ED 182 098//
An Integrated System of Human Service Delivery. ED 182 363
Niagara County Comprehensive Planning Evaluation Project: Year One Report. ED 182 367
Prince Albert Four Agency Cooperative Speech Program. S.S.T.A. Research Centre Report No. 53. ED 182 064
Problems and [illegible]es in Rural Community Mental Health: A Review. ED 182 101
Respite Care: A Survey of State Regulations and Family Options. ED 181 687
A Rural Industrial Education Outreach Center: A Systems Approach. ED 181 178
Serving Handicapped Students in Vocational Education: A Collaborative Effort. ED 181 638
Severely Handicapped/Hearing Impaired Community Oriented Teacher Training for Adolescents. Inservice Manual. ED 181 677

Democracy
A Freedom of Information Retrospective. ED 181 510

Demography
A Demographic Analysis of Poverty in Mississippi. ED 182 058
A Demographic Analysis of Suicide among Black Males. ED 182 396
The Effects of Declining Enrollments on Instructional Programs & Supervisory Practices in Public Elementary and Secondary Schools. ED 181 550
Employment and Schooling as Complements and Substitutes: Results for 16-19 Year Old Youths from Low-Income Households. ED 181 302

National Survey of Working Women: Perceptions, Problems and Prospects.
ED 182 019
New Challenges, New Needs, New Images: America in Transition.
ED 181 785
Selecting, Analyzing, and Displaying Planning Information. Research and Development Series 164.
ED 181 325

Demonstration Programs
Demonstration Senior High Schools: A Career Education Consortium Effort Involving Broward, Orange, and Pinellas Counties. Final Report.
ED 181 168
Here Are Programs that Work: Selected Vocational Programs and Practices for Learners with Special Needs. It Isn't Easy Being Special.'' Research and Development Series No. 177.
ED 181 322

Demonstration Projects
Career Education Programs That Work.
ED 181 184
A Teacher's Guide to Video.
ED 181 888

Demonstrations (Educational)
The Management and Demonstration System at Murray State University.
ED 182 313

Dental Schools
Profile of the Negro in American Dentistry.
ED 181 837//

Dentists
Profile of the Negro in American Dentistry.
ED 181 837//

Department Directors (School)
Developing the Department Head Role From Colleague to Leader.
ED 181 596

Departments
Report of Survey of Howard University College of Medicine.
ED 182 383

Design Needs
Housing Adaptability Guidelines: A Concept to Make All Housing Accessible.
ED 181 669

Developed Nations
Educational Democratization; Towards an Inventory of Official Texts.
ED 182 244
International Guide to Education Systems.
ED 182 208
Reports from the International Conference on Education, 1977. Rapports de la Conference internationale de l'education, 1977.
ED 182 207
Symposium on Future Programmes of Information and Communication in Educational Policy and Planning. Synthesis Report.
ED 182 245

Developing Nations
Basic Services for Children: A Continuing Search for Learning Priorities. A Dossier for Initiating a Dialogue Part II, 1978. Experiments and Innovations in Education No. 37.
ED 182 090//
A Comment on Unesco's Role in International Cooperation for Development.
ED 182 202
Developing Health Education Programs in Rural Areas.
ED 182 082
Educational Democratization; Towards an Inventory of Official Texts.
ED 182 244
Education in Asia and Oceania. Regional Conference of Ministers of Education and Those Responsible for Economic Planning in Asia and Oceania (4th, Colombo, Sri Lanka, July 24-August 1, 1978). Bulletin of the Unesco Regional Office for Education in Asia and Oceania, Number 20.
ED 182 209
Formas De Produccion Agricola E Intervenciones Educativas En A. Latina Y El Caribe. Methods of Agricultural Production and Educational Intervention in Latin America and in the Caribbean .
ED 182 250
Information Networks and Education: An Analytic Bibliography.
ED 182 247
International Cooperation in Education in Sri Lanka.
ED 182 204
International Cooperation in Education: The Guatemala Experience.
ED 182 205
International Guide to Education Systems.
ED 182 208
International Linkages in Higher Education: A Feasibility Study. Draft Final Report.
ED 181 717
La Cooperacion Internacional en Educacion: Estudio De La Experiencia Peruana. (International Cooperation in Education: Case Study of the Peruvian Experience).
ED 182 206
Organizing an International Information Network in Education: Process and Problems. Organisation D'Un Reseau International D'Information Sur L'Education: Processus Et Problemes.
ED 182 243
Participatory Media.
ED 181 896
Reaching Rural Women: Case Studies and Strategies.
ED 182 083
Reports from the International Conference on Education, 1977. Rapports de la Conference internationale de l'education, 1977.
ED 182 207
The Role of Information and Research in Educational Decision-Making: Some Questions. Le Role De L'Information Et De La Recherche Dans La Prise De Decisions En Matiere D'Education: Quelques Questions.
ED 182 242
Sixth Regional Consultation Meeting on the Asian Programme of Educational Innovation for Development. (Bangalore, India, April 22-30, 1979). Review and Developments, Final Report.
ED 182 198
Symposium on Future Programmes of Information and Communication in Educational Policy and Planning. Synthesis Report.
ED 182 245
Technical Cooperation Among Developing Countries (TCDC); What Does It Mean for Education Towards A New International Economic Order (N.I.E.O.)?
ED 182 248
Universalizing Education: Linking Formal and Non-formal Programmes. Technical Working Group Meeting (Bangkok, Thailand, October 2-14, 1978).
ED 182 199
Universalizing Education: Strategies for the Development and Use of Instructional Materials.
ED 182 061
The Use of Information in Decision-Making for Educational Change in Thailand.
ED 182 252

Developmental Disabilities
Parent Awareness of Retardation in Preschool Children.
ED 181 670
Respite Care: A Survey of State Regulations and Family Options.
ED 181 687

Developmental Programs
Statewide Testing in New Jersey.
ED 181 485

Developmental Psychology
Career Development Theory. Module 1.
ED 181 337
Is There Life After Adolescence and If So, Should Political Scientists Care?
ED 182 194

Developmental Stages
Designing Programs for Adult Guidance. Module 14. Revised.
ED 181 379
Development of Search Behavior Through Visual Representation in Infancy. RIEEC Research Bulletin RRB-11.
ED 182 022
Is There Life After Adolescence and If So, Should Political Scientists Care?
ED 182 194
Managing the Life Cycle. Conference Proceedings and Commissioned Papers.
ED 181 189
Piaget and Metalinguistics: A Developmental Overview.
ED 181 441
Psychosocial Aspects of Latency Age Children.
ED 182 020
Reading is Thinking.
ED 181 409
Specifying Student Performance Objectives. Module 6.
ED 181 339

Developmental Studies Programs
The Loop College Individual Needs (IN) Program: An Analysis of Its Success and a Guide to the Implementation or Adaptation of Its Techniques.
ED 181 946

Diagnostic Teaching
A Study of the Variability in Diagnostic Data Usage and Educational Prescription for Vocational Special Needs Students with Handicaps. Final Report.
ED 181 249

Diagnostic Tests
Analysis of Reading Problems: A School Psychologist's View Point.
ED 181 618
The Application of an Extreme-Types Model to a Domain-Referenced Diagnostic Arithmetic Test.
ED 182 140

Dial Access Information Systems
Dial Access: A Way to Spread Your Message.
ED 181 894

Dialects
Bilingual, Bicultural, and Bidialectal Studies Related to Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 466

Dialogs (Language Learning)
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair.
ED 181 735
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair.
ED 181 736
Taking the Initiative: Some Pedagogical Applications of Discourse Analysis. Melanges Pedagogiques, 1978.
ED 181 739

Differences
Behavioral Characteristics of Educable Mentally Retarded, Emotionally Handicapped, and Learning Disabled Students. Final Report.
ED 181 699
A Demographic Analysis of Suicide among Black Males.
ED 182 396

Differential Imagery Questionnaire
The Relationship Between the Differential Imagery Questionnaire and Four Behavioral Tasks.
ED 182 314

Diffusion
Geographic Theories of Educational Development: Innovation Diffusion Within Informal Interpersonal Networks.
ED 181 868
Making Innovation Work: A Second Year Report on Title IV-C Projects in Massachusetts, 1977.
ED 182 042
Vocational Education Resource Diffusion. Final Report.
ED 181 248

Directed Reading Activity
Human Processing of Knowledge from Texts: Acquisition, Integration, and Reasoning.
ED 181 421

Directories
Parents Resource Guide to Physical Education and Recreation Services for the Handicapped, 1979.
ED 181 705

Disadvantaged Groups
The Federal Role in Lifelong Learning.
ED 181 857
Here Are Programs that Work: Selected Vocational Programs and Practices for Learners with Special Needs. It Isn't Easy Being Special.'' Research and Development Series No. 177.
ED 181 322
Let's Find the Special People: Identifying and Locating the Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 176.
ED 181 321
Let's Work Together: Intervention Strategies for Learners with Special Needs. It Isn't Easy Being Special.'' Research & Development Series No. 175.
ED 181 320
Resources: Agencies and Organizations that Serve Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 178.
ED 181 323
Resources: Materials for Special Needs Learners. It Isn't Easy Being Special.'' Bibliography Series No. 50.
ED 181 327

Disadvantaged Youth
Disadvantaged Youth Speak Out: Personal and Social Issues.
ED 182 378
Disadvantaged Youth Speak Out: School and Work.
ED 182 379
Effective Mechanisms for Facilitating Coordination of Vocational Education Programs with the Youth Employment and Demonstration Projects Act of 1977. A State of the Art Report, Volume I. Interim Report.
ED 181 301
Employment and Schooling as Complements and Substitutes: Results for 16-19 Year Old Youths from Low-Income Households.
ED 181 302
An Integrated System of Human Service Delivery.
ED 182 363
Priorities in Education: Pre-School; Evidence and Conclusions. World Bank Staff Working Paper No. 323.
ED 182 000
The Program. Cities In Schools (CIS).
ED 182 364
A Research Project to Determine the Effectiveness of Developmental Occupational Programs in Kentucky. Ideas for Improved Program Planning (Local and State Levels).
ED 181 242

Discipline
Classroom Management: Teaching Techniques and Strategies for Dealing with Discipline Problems.
ED 182 023
Discipline: A Different Perspective.
ED 182 034
The Impact of Student Rights and Discipline Cases on Schools.
ED 181 534//
Limits''.
ED 182 266

Discipline Policy
The Anatomy of a Program of Humane Discipline in the Atlanta Public School System.
ED 182 015

Disclosure
Disclosure Flexibility and Interpersonal Functioning.
ED 181 372
Regulations of the Board of Education of the City of New York Relating to Inspection and Copying of Records, in Accordance with the Freedom of Information Law, Chapter 933, Laws of the State of New York (Replacing Previous Regulations Adopted March 19, 1975).
ED 182 385

Discourse Analysis
A Systems Approach to Solzhenitsyn's One Day in the Life of Ivan Denisovich.''
ED 181 481
Taking the Initiative: Some Pedagogical Applications of Discourse Analysis. Melanges Pedagogiques, 1978.
ED 181 739
Understanding Metaphors. Technical Report No. 154.
ED 181 426

Discrimination Learning
Sign Language Comprehension by Autistic Children Following Simultaneous Communication Training.
ED 181 681

Discriminatory Attitudes (Social)
Enhancing Understanding of Students With Physical Disabilities. Module 17. Revised.
ED 181 380

Displaced Homemakers
A Profile of Women Potentially Eligible for the Displaced Homemaker Program under the Comprehensive Employment and Training Act of 1978.
ED 181 274

District of Columbia
Evaluation of Outcomes, 1977-78: An Evaluation Sytem Report on Reading Programs and Reading Achievement; Part II-A Technical Report.
ED 181 443

Divorce
Parental Agreement-Disagreement on Child Rearing Orientations and Gender-Related Personality Correlates in Children.
ED 182 039
The Short-Term Effects of Marital Disruption on the Labor Supply Behavior of Young Women.
ED 181 277

Doctoral Theses
Applied Communication, Argumentation, and Debate: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 524
Bilingual, Bicultural, and Bidialectal Studies Related to Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 466
Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 488
English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 489
Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 522
Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 490
Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 506
Reading and Study Skills and Instruction: College and Adult: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 414
Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 412
Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 434
Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 435
Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 523
A Selective Bibliography on Asian Americans.
ED 181 889
Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 509
Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 464

Domain Referenced Tests
Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography.
ED 182 343

Drama
Ethnic Drama: Video-Texts and Study Guides.
ED 182 224
Finding the People's Ideology; Black Theatre at Brown University.
ED 182 408

Drinking
Driver Education Curriculum Guide. Alcohol and Other Drugs.
ED 181 254

Driver Education
Driver Education Curriculum Guide.
ED 181 680
Driver Education Curriculum Guide. Alcohol and Other Drugs.
ED 181 254

Dropout Characteristics
Early Leaving in Northern Ireland.
ED 182 200

Dropout Prevention
Overview of the Dialog: Community Colleges Face the Need for Change.
ED 181 949
Providing for the Unprepared College Student.
ED 181 945

Dropout Rate
Demonstration and Research for Indian Vocational Education. Research Series No. 77.
ED 181 334

Dropout Research
Early Leaving in Northern Ireland.
ED 182 200

Dropouts
Early Leaving in Northern Ireland.
ED 182 200
The Voluntary Withdrawal: A Survey of Stopouts, Dropouts and Transfers From Indiana University. Indiana Studies in Higher Education No. 42.
ED 181 831

Drug Abuse
Annual Report 1 to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period September, 1978 through August, 1979.
ED 181 961
A Comprehensive Report in Five Sections to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period August, 1975 through July, 1978.
ED 181 957
Drug Abuse Prevention For Your Community.
ED 181 346
Improvisational Drama as a Means to Communication.
ED 181 493

Drug Education
Driver Education Curriculum Guide. Alcohol and Other Drugs.
ED 181 254
Drug Abuse Prevention For Your Community.
ED 181 346

Drug Therapy
Guidelines for Biomedical and Pharmacological Research Procedures and the Protection of Human Subjects in Residential Facilities for Mentally Retarded Persons.
ED 181 621
The Use of Drugs to Modify Behavior in Retarded Persons: A Practical Guide for Parents and Advocates.
ED 181 622

Du Bois (W E B)
DuBois and Women: A Short Story of Black Women 1910-1934.
ED 182 400

Due Process
A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611
Implementing Criterion-Referenced Referral and Placement of Special Education Students in Fifteen School Districts Through Development and Application of an Administrative System.
ED 181 694

Dyslexia
Dyslexia: An Appraisal of Current Knowledge.
ED 181 419//

Early Childhood
A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program.
ED 182 054

Early Childhood Education
Bilingual/Multicultural Early Childhood Education: Proceedings of Head Start Regional Conferences, 1978-79.
ED 182 027
An External Review of Early Childhood and Family Education Pilot Programs: Abridged Report.
ED 182 041
Involvement of Parents in the Special Education of Their Young Handicapped Children: Developing a Competency-Based Approach.
ED 182 305
A Policy Study of Issues Related to Early Childhood and Family Education in Minnesota: A Report to the Minnesota Legislature.
ED 182 048
The Quality of CQE Early Childhood and Family Education Programs: An Evaluation Perspective.
ED 182 043

Early Periodic Screening Diagnosis Treatment
Delivering EPSDT Services: Outreach and Follow-up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment.
ED 182 053
EPSDT: Information Booklets and Training Materials for Use in the Medicaid Early and Periodic Screening, Diagnosis and Treatment Program .
ED 182 011
EPSDT: The Possible Dream.
ED 182 051
Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B.
ED 182 052

Ecology
Education for Achieving a New Societal Paradigm.
ED 182 255
A Learning/Teaching Experience in Ecology for Fifth Year Students at the Bossier Parish Nature Study Center.
ED 182 114
A Learning/Teaching Experience in Ecology for Seventh Year Students at the Bossier Parish Nature Study Center.
ED 182 113

Economic Development
Ability in Pre-Schoolers, Earnings, and Home-Environment. World Bank Staff Working Paper No. 322.
ED 181 999
Boston: An Urban Community. Growth and Development in the Boston Metropolis: The Union of Government and Economics A Marriage of Convenience. From the Psalm Book to the Symphony: Music in the Culture of Boston. From Common School to Magnet School: A History of Schooling in Boston. Annotated Reading Lists.
ED 181 931
Economic Development in American Indian Reservations. Development Series No. 1.
ED 182 078
Priorities in Education: Pre-School; Evidence and Conclusions. World Bank Staff Working Paper No. 323.
ED 182 000
Rural Development in Manitoba: A Case Study Report.
ED 182 060
Study of CETA Plans and Reservation Economic Development. Executive Summary.
ED 182 080
Study of CETA Plans and Reservation Economic Development. Final Report.
ED 182 081
Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary.
ED 182 094
A Tale of Five Cities; A Report of the New York State Senate Standing Committee on Cities and City of New York.
ED 182 374
Technical Cooperation Among Developing Countries (TCDC); What Does It Mean for Education Towards A New International Economic Order (N.I.E.O.)?
ED 182 248

Economic Disadvantagement
A Demographic Analysis of Poverty in Mississippi.
ED 182 058
Economic Pressures and Family Adjustment.
ED 181 349
The Hidden Injuries of Poverty: A Note on Cultural Aspects.
ED 182 017
The Short-Term Effects of Marital Disruption on the Labor Supply Behavior of Young Women.
ED 181 277

Economic Education
Effects of University Education on the Conception of Reality. Reports from the Institute of Education, University of Goteborg.
ED 181 769
Workers' Universities in Yugoslavia: An Adult Education Modality. Monographs on Comparative and Area Studies in Adult Education.
ED 181 293

Economic Impact Studies
Socioeconomic Impact of Two-Year Colleges. Junior College Resource Review.
ED 181 983

Economic Research
Pay Premiums for Economic Sector and Race: A Decomposition.
ED 181 273
Socioeconomic Impact of Two-Year Colleges. Junior College Resource Review.
ED 181 983

Economically Disadvantaged
Central-City Schooling: Money Can Make a Difference.
ED 182 395
Direct Job Creation: Potentials and Realities.
ED 182 405
Disadvantaged Youth Speak Out: Personal and Social Issues.
ED 182 378
Disadvantaged Youth Speak Out: School and Work.
ED 182 379
The Short-Term Effects of Marital Disruption on the Labor Supply Behavior of Young Women.
ED 181 277

Educable Mentally Handicapped
Behavioral Characteristics of Educable Mentally Retarded, Emotionally Handicapped, and Learning Disabled Students. Final Report.
ED 181 699
A Career Accessibility Model for Special Needs Individuals. Final Report and Appendices.
ED 181 649
Educational Policy and Research with Reference to Educable Mentally Retarded Pupils in Israel.
ED 181 683

Education
Disadvantaged Youth Speak Out: School and Work.
ED 182 379
Networks for Innovation and Problem Solving and Their Use For Improving Education: A Comparative Overview.
ED 181 873

Education Amendments 1978
An Analysis of the Education Amendments of 1978.
ED 181 551//

Education Courses
The Planning of Higher Education: The Private Demand. Educational Studies and Social Sciences: A Third Level Course. Economics and Education Policy I.
ED 181 842
Studies in Course Design. Volume 1. Case Study I: One Year Postgraduate Course in Teaching for Biology Graduates. Case Study II: A Course for Teachers in General Medical Practice.
ED 181 835

Education for All Handicapped Children
Educational Services as Continuous Process.
ED 181 639

Education for All Handicapped Children Act
Education for All Handicapped Children Act, 1978. Hearing Before the Subcommittee on the Handicapped of the Committee on Human Resources, United States Senate, Ninety-Fifth Congress, Second Session on Examination of the Implementation of the Education for All Handicapped Children Act 1975 (P.L. 94-142) (Portland, Maine, May 13, 1978).
ED 181 711
Final Project Report of the National Rural Research Project. 1978-1979 Special Project.
ED 182 085
Fiscal Year 1980 Annual Program Plan Amendment for Part B (P.L. 94-142).
ED 181 642
A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611
Implementing Criterion-Referenced Referral and Placement of Special Education Students in Fifteen School Districts Through Development and Application of an Administrative System.
ED 181 694
A Living Law: P.L. 94-142 and Direct Service Personnel.
ED 181 648
A Survey of Special Education Costs in Local School Districts. An Assessment of the Local Impact of the Education for All Handicapped Children Act, P.L. 94-142.
ED 181 577

Education Service Centers
Practical Program Evaluation.
ED 182 303

Education Vouchers
The Educational Voucher System: A Monstrous Threat to Public Education?
ED 181 601

Education Work Relationship
China's Schools in Flux. Report by the State Education Leaders Delegation, National Committee on United States-China Relations.
ED 181 572//
The College Curriculum and the Marketplace. Academic Disciplines and the Trend Toward Vocationalism in the 1970s. Yale Higher Education Research Group Working Paper.
ED 181 848
Employer Follow-Up, 1978. Research Report Number 20.
ED 181 990
Employment Survey 1978. AIP Report.
ED 181 784
Guide to Federal Funding in Career Education, Education and Work and Vocational Education.
ED 181 243
Managing the Life Cycle. Conference Proceedings and Commissioned Papers.
ED 181 189
Work Concepts in the Schools: A Survey of Educators' Opinions About Work.
ED 181 263
The Work Ethic and American Schools: The Roots of Change.
ED 181 261
Work Focused Guidance for Youth in Transition: Some Implications for Vocational Education Research and Development. Occasional Paper No. 43
ED 181 318

Educational Accountability
Cognitive Style Mapping: A Prescription for Accountability.
ED 182 402
Making the Almost Impossible Possible: Evaluation of Human Services.
ED 182 049
Program Evaluation and Accountability. Searchlight 7π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 391

Educational Administration
Change in School Administration. Monograph No. 4.
ED 181 578
Final Report of the Committee on Uniform Course Numbering Systems.
ED 181 457
Multimedia Resources for Educational Administrators. Current Bibliography No. 12.
ED 181 602//
Openness in Teacher Personality and Organizational Climate.
ED 182 308
The Other Half of the Talent Bank: Women Administrators.
ED 181 600
Performance Appraisal and Staff Development in Educational Administration.
ED 181 246
Private School Management. Second Edition.
ED 181 570//
Proprietary Education: Alternatives for Public Policy and Financial Support. Part II. Final Report.
ED 181 226

Educational Alternatives
Experience-Based Career Education. Abstract.
ED 181 210
Final Third Party Evaluation Report on Harrisburg City School District's EBCE Program.
ED 181 211
Helping Students Explore Work and Leisure Options. Module 18. Revised.
ED 181 381
North Adams State College Teacher Education Program.
ED 182 267
Overview of the Dialog: Community Colleges Face the Need for Change.
ED 181 949

Proceedings: Conference on Assessing Nontraditional Education (1st, Philadelphia, PA, April 6-7, 1979). Conference Program. Keynote Address. Summary Reports. List of Participants.
ED 182 340

With Declining Number of High School Graduates, Where Do We Find Enough Students for Our Colleges in the 1980's?
ED 181 947

Workers' Universities in Yugoslavia: An Adult Education Modality. Monographs on Comparative and Area Studies in Adult Education.
ED 181 293

Educational Assessment

An Analysis and Critique of the Comptroller's Report A Survey of School System Characteristics in 22 United States Cities.''
ED 182 373

Fun and Games: Their Relationship to Basic Skills in Elementary School Children.
ED 182 018

Implementing the Career Skills Assessment Program. A Handbook for Effective Program Use.
ED 181 278

The Lust for Efficiency: A Downhome Story or The Implications of Zero-Based Budgeting for Institutions of Higher Education as Seen from the State of Georgia's Experience.
ED 181 793

Mathematical Understanding: Selected Results from the Second Assessment of Mathematics.
ED 182 174

Ohio Educational Assessment Program. Technical Report 1978.
ED 182 351

Oversight Hearing on Mathematics Achievement. Hearing Before the Subcommittee on Elementary, Secondary and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Washington, DC, October 23, 1979).
ED 182 190

Proceedings: Conference on Assessing Nontraditional Education (1st, Philadelphia, PA, April 6-7, 1979). Conference Program. Keynote Address. Summary Reports. List of Participants.
ED 182 340

Third-Party Evaluation 1977-1978 of the ACCTion Consortium: A Technical Assistance Project for Two-Year Institutions. Volume II: Appendixes.
ED 181 939

Universalizing Education: Strategies for the Development and Use of Instructional Materials.
ED 182 061

Vocational Instruction.
ED 181 333

What is the Most Effective Way to Handle Program Discontinuance? Case Studies From 10 Campuses.
ED 181 789

Educational Attitudes

Educational Opportunities for Older Persons: A Review. Information Series No. 170.
ED 181 192

Guidance and Counseling: Perspectives on an Emerging Profession.
ED 181 390

Measuring Outcomes of College. Fifty Years of Findings and Recommendations for the Future.
ED 181 810//

Princeton Retrospectives. Twenty-Fifth-Year Reflections on a College Education.
ED 181 807//

Educational Change

Change in School Administration. Monograph No. 4.
ED 181 578

Conflict, Retrenchment, and Reappraisal: The Administration of Higher Education. The David D. Henry Lectures, 1972-78.
ED 181 774//

Courts, Desegregation, and Education: A Look at Boston.
ED 181 529//

Educational Services as Continuous Process.
ED 181 639

Empty Pages: A Search for Writing Competence in School and Society.
ED 181 454//

Higher Education in Yugoslavia. Yale Higher Education Research Group Working Paper.
ED 181 849

The Humanities and the Adult Student.
ED 181 470

The Impact of Court-Ordered Desegregation: A Defendant's View.
ED 181 530//

Networks for Educational Change.
ED 181 872

On Networking.
ED 181 874

Paradigm Conflict in the Assessment of Educational Reform: Evaluation as Social Critique.
ED 182 317

Schools & the Courts. Volume I: Desegregation.
ED 181 526

Teacher Education Center A Displaced Campus School?
ED 182 298

The Use of Information in Decision-Making for Educational Change in Thailand.
ED 182 252

Educational Coordination

The Detroit Approach to Adapted Physical Education and Recreation.
ED 181 704

Funded Programs and Comprehensive Planning.
ED 182 372

Third-Party Evaluation 1977-1978 of the ACCTion Consortium: A Technical Assistance Project for Two-Year Institutions. Volume II: Appendixes.
ED 181 939

Educational Counseling

Adult Career Advocates Training Project. Final Report.
ED 181 190

The Advisor: Emissary from Teachers' Center to Classroom. Teachers' Centers Exchange. Occasional Paper No. 6.
ED 182 312

Report of the High School Articulation Project.
ED 182 377

Educational Demand

Alberta Demographics and the Universities.
ED 181 846

The Planning of Higher Education: The Private Demand. Educational Studies and Social Sciences: A Third Level Course, Economics and Education Policy I.
ED 181 842

Educational Development

A Comment on Unesco's Role in International Cooperation for Development.
ED 182 202

Educational Democratization; Towards an Inventory of Official Texts.
ED 182 244

Formas De Produccion Agricola E Intervenciones Educativas En A. Latina Y El Caribe. Methods of Agricultural Production and Educational Intervention in Latin America and in the Caribbean .
ED 182 250

Geographic Theories of Educational Development: Innovation Diffusion Within Informal Interpersonal Networks.
ED 181 868

Information in Educational Decision Making in Greece.
ED 182 253

Information Networks and Education: An Analytic Bibliography.
ED 182 247

International Cooperation in Education in Sri Lanka.
ED 182 204

International Cooperation in Education: The Burmese Experience.
ED 182 203

International Cooperation in Education: The Guatemala Experience.
ED 182 205

La Cooperacion Internacional en Educacion: Estudio De La Experiencia Peruana. (International Cooperation in Education: Case Study of the Peruvian Experience).
ED 182 206

A Model for Educational Research and Development: 1985. Occasional Paper No. 44.
ED 181 328

Organizing an International Information Network in Education: Process and Problems. Organisation D'Un Reseau International D'Information Sur L'Education: Processus Et Problemes.
ED 182 243

Participatory Media.
ED 181 896

The Role of Information and Research in Educational Decision-Making: Some Questions. Le Role De L'Information Et De La Recherche Dans La Prise De Decisions En Matiere D'Education: Quelques Questions.
ED 182 242

The Role of Information in the Decision-Making Process Concerning the Development of Education in Poland.
ED 182 251

Sixth Regional Consultation Meeting on the Asian Programme of Educational Innovation for Development. (Bangalore, India, April 22-30, 1979). Review and Developments, Final Report.
ED 182 198

Technical Cooperation Among Developing Countries (TCDC); What Does It Mean for Education Towards A New International Economic Order (N.I.E.O.)?
ED 182 248

The Use of Information in Decision-Making for Educational Change in Thailand.
ED 182 252

Educational Diagnosis

Behavioral Characteristics of Educable Mentally Retarded, Emotionally Handicapped, and Learning Disabled Students. Final Report.
ED 181 699

A Learning Clinic Where All Participants Learn.
ED 181 992

Reading Instruction Based on Identification of Student Performance Needs. An Educational Product Information Booklet.
ED 182 286

A Study of the Variability in Diagnostic Data Usage and Educational Prescription for Vocational Special Needs Students with Handicaps. Final Report.
ED 181 249

Educational Disadvantagement

Keynote Address: National Conference on the Education of Hispanics.
ED 182 066

Educational Discrimination

Cultural Bias in Psychological Testing.
ED 182 369

New Directions for Black Women?
ED 182 413

Educational Economics

The Political Economy of the Educational Process. Studies in Public Choice, Volume 2.
ED 181 816//

Proceedings of Conference on: Economics of Higher Education: A Comparative Perspective of Policy and Dilemma (New York, New York, March 30, 1978).
ED 181 802

Socioeconomic Impact of Two-Year Colleges. Junior College Resource Review.
ED 181 983

Educational Facilities

Facilities for Special Education Services: A Guide for Planning New and Renovated Schools.
ED 181 629

Office of Parks and Recreation's Environmental Education Program.
ED 182 065

Workshops: Preparation of Transition Plans in Area Vocational-Technical Schools. Final Report.
ED 181 282

Educational Finance

Bridging the Gap Between Public Accountability and Faculty Autonomy: A Campus-Based Approach in Developing Effectiveness Indicators.
ED 181 786

Central-City Schooling: Money Can Make a Difference.
ED 182 395

A Collage of Inquiry and Research into the Dynamics of the Financial and Substantive Delivery Systems for Providing Constitutional Education . . . Its Roots, Present, Future, and Accountability.
ED 181 540

Finance.
ED 181 609//

Financing Postsecondary Education in the 1980's.
ED 181 778

Guide to Federal Funding in Career Education, Education and Work and Vocational Education.
ED 181 243

Legislative Concerns in Funding Higher Education: Views from Sacramento.
ED 181 820

Private School Management. Second Edition.
ED 181 570//

Provisions for Special Populations in Education: A Description of Their Finance and Organization in Ontario.
ED 181 660

Educational Games

Fun and Games: Their Relationship to Basic Skills in Elementary School Children.
ED 182 018

Educational History

A Discussion of Events Which Influenced the Developmental Directions of North Carolina Central University.
ED 181 856

Higher Education in Yugoslavia. Yale Higher Education Research Group Working Paper.
ED 181 849

The Need for Basic Skills in Colleges and Universities.
ED 181 845

The Principles of Vocational Education: Revisited in Preparation for the 1980's.
ED 181 311

Profile of the Negro in American Dentistry.
ED 181 837//

Thirty Years of Sharing. Summer Sessions Commitment to: Students, Innovations, and Quality. North Central Conference on Summer Schools, 1949-1978.
ED 181 813

Educational Improvement

An Analysis of the Education Amendments of 1978.
ED 181 551//

Empty Pages: A Search for Writing Competence in School and Society.
ED 181 454//

Improving Library Education for Selected Minorities.
ED 181 911

Keynote Address: National Conference on the Education of Hispanics.
ED 182 066

Mid-Year Report of the Chancellor of Schools to the New York City Board of Education.
ED 182 384

Networks for Innovation and Problem Solving and Their Use For Improving Education: A Comparative Overview.
ED 181 873

On Networking.
ED 181 874

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Procedures Fostering Coordination and Improvement of the School Program.
ED 182 335

Provisions for Improving Educational Programs in Selected Negotiated Contracts. Research Reports on Educational Administration Volume V, Number 2.
ED 181 580

Report on the Purpose, Proceedings, and Priorities of the State of the Art'' Convocation on American Indian Education (Denver, Colorado, August 13-14, 1979).
ED 182 091

Educational Innovation

Interorganizational Structures as Educational Networks.
ED 181 869

Making Innovation Work: A Second Year Report on Title IV-C Projects in Massachusetts, 1977.
ED 182 042

NCSSFL State Reports.
ED 181 745

Educational Legislation

Classification and Labeling Issues: Toward Operationalizing Legal Definitions of Handicapping Conditions.
ED 181 628

Counseling for Sex Equity in Postsecondary Education.
ED 181 399

Educational Services as Continuous Process.
ED 181 639

How to Influence Public Policy: An Action Guide for Child Care Advocates. Second Edition.
ED 181 996

Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 635

Educational Malpractice

Torts.
ED 181 608//

Educational Methods

Resources for Schools: 10. A Resource Guide for the Education of Gifted and Talented Students.
ED 181 706

Educational Needs

Educational Futures: A Survey of Futuristic Issues and Expectations.
ED 181 401

Education for Achieving a New Societal Paradigm.
ED 182 255

Education of Ethnic Minorities; Comments on the Consultative Document Issued by the Department of Education & Science on the Report on the West Indian Community Issued by the Select Committee on Race Relations & Immigration. Occasional Paper No. 1.
ED 182 352

Energy Education Program Development in Two-Year Postsecondary Institutions: A Look at National Surveys.
ED 181 980

Industrial Arts Survey. Research and Development Project in Career Education. Final Report.
ED 181 169

An Investigation of the Effectiveness of Graduate Assistants and Faculty Serving as University Supervisors of Student Teachers.
ED 182 274

Let's Work Together: Intervention Strategies for Learners with Special Needs. It Isn't Easy Being Special.'' Research & Development Series No. 175.
ED 181 320

The Linker's Handbook for Curriculum Improvement Strategies. Volumes I, II, and III.
ED 181 554

A Needs Assessment Study for Long Range Planning. Central Arizona College at Signal Peak.
ED 181 940

Overview of the Dialog: Community Colleges Face the Need for Change.
ED 181 949

Professional and Occupational Practice Requirements: Some Implications for Continuing Higher Education.
ED 181 202

Race Education/Training: The State of the Art; Issues and Dilemmas.
ED 182 381

With Declining Number of High School Graduates, Where Do We Find Enough Students for Our Colleges in the 1980's?
ED 181 947

Educational Objectives

Basic Learning Skills Grades K-6. Minimum Statewide Educational Objectives Approved by the Board of Education May 27, 1977.
ED 182 346

The Compatibility of Goals in the Public Schools: Equality, Competence, and Excellence.
ED 182 226

Discipline: A Different Perspective.
ED 182 034

Education for Achieving a New Societal Paradigm.
ED 182 255

Hawaii's Community Colleges: Directions for the 80's.
ED 181 963

Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 635

The Principles of Vocational Education: Revisited in Preparation for the 1980's.
ED 181 311

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Implementation of the Instructional Programming Model. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 328

Procedures used in Phase I of the IGE Evaluation to Scale the Variable Utilization of Curriculum Resources. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 338

The Ranking and Perceptions of Educational Goals as Determined by Groups Within a High School District. Research Reports on Educational Administration Volume V, Number 4.
ED 181 582

Report of the National Forum on Learning in the American Future: Future Needs and Goals for Adult Learning, 1980-2000.
ED 181 230

Teacher Education Center A Displaced Campus School?
ED 182 298

Tentative Guidelines for Teaching Science K-12.
ED 182 189

Using an Interactive Computer System to Teach Descriptive Numerical Analysis and Geographic Research Methods to Undergraduate Students.
ED 182 218

Whatcom Community College Master Plan, 1978.
ED 181 938

The Writing of School Philosophy. Research and Services Bulletin No. 34.
ED 181 591

Educational Opportunities

Educational Opportunities for Older Persons: A Review. Information Series No. 170.
ED 181 192

Education of Ethnic Minorities; Comments on the Consultative Document Issued by the Department of Education & Science on the Report on the West Indian Community Issued by the Select Committee on Race Relations & Immigration. Occasional Paper No. 1.
ED 182 352

Educational Philosophy

Career Development Theory. Module 1.
ED 181 337

The Compatibility of Goals in the Public Schools: Equality, Competence, and Excellence.
ED 182 226

New Decade, New Campus, New Issues.
ED 181 989

The Writing of School Philosophy. Research and Services Bulletin No. 34.
ED 181 591

Educational Planning

Community Involved Master Planning of Local Education. New Hampshire Plans, Career Education 1978-83. Volume 2 of 4 Volumes.
ED 181 176

Factors Perceived to Hinder or Facilitate Long-Range Planning in Professional Education.
ED 181 829

Information in Educational Decision Making in Greece.
ED 182 253

Information Networks and Education: An Analytic Bibliography.
ED 182 247

International Cooperation in Education: The Burmese Experience.
ED 182 203

Non-formal Education and Education Policy in Ghana and Senegal. Educational Studies and Documents, No. 35.
ED 182 087//

Organizing an International Information Network in Education: Process and Problems. Organisation D'Un Reseau International D'Information Sur L'Education: Processus Et Problemes.
ED 182 243

The Principles of Vocational Education: Revisited in Preparation for the 1980's.
ED 181 311

The Role of Information and Research in Educational Decision-Making: Some Questions. Le Role De L'Information Et De La Recherche Dans La Prise De Decisions En Matiere D'Education: Quelques Questions.
ED 182 242

Studies in Course Design. Volume 1. Case Study I: One Year Postgraduate Course in Teaching for Biology Graduates. Case Study II: A Course for Teachers in General Medical Practice.
ED 181 835

Symposium on Future Programmes of Information and Communication in Educational Policy and Planning. Synthesis Report.
ED 182 245

Technical Cooperation Among Developing Countries (TCDC); What Does It Mean for Education Towards A New International Economic Order (N.I.E.O.)?
ED 182 248

Universalizing Education: Strategies for the Development and Use of Instructional Materials.
ED 182 061

The Use of Information in Decision-Making for Educational Change in Thailand.
ED 182 252

Educational Policy

Bilingual/Multicultural Early Childhood Education: Proceedings of Head Start Regional Conferences, 1978-79.
ED 182 027

Curriculum Inquiry. The Study of Curriculum Practice.
ED 181 864//

Educational Policy and Research with Reference to Educable Mentally Retarded Pupils in Israel.
ED 181 683

Emerging Educational Policy Issues in the Federal City: A Report from Washington. Occasional Paper No. 42.
ED 181 317

Experiments in Popular Education in Portugal, 1974-1976. Education Studies and Documents, No. 29.
ED 182 086//

Fiscal Year 1980 Annual Program Plan Amendment for Part B (P.L. 94-142).
ED 181 642

Organizing an International Information Network in Education: Process and Problems. Organisation D'Un Reseau International D'Information Sur L'Education: Processus Et Problemes.
ED 182 243

Policies and Procedures Manual for Special Education in Oklahoma.
ED 181 692

The Role of Information in the Decision-Making Process Concerning the Development of Education in Poland.
ED 182 251

Symposium on Future Programmes of Information and Communication in Educational Policy and Planning. Synthesis Report.
ED 182 245

Educational Practice

Educational Democratization; Towards an Inventory of Official Texts.
ED 182 244

The Educational Implications of Piaget's Theory and Assessment Techniques.
ED 182 349

Education in Asia and Oceania. Regional Conference of Ministers of Education and Those Responsible for Economic Planning in Asia and Oceania (4th, Colombo, Sri Lanka, July 24-August 1, 1978). Bulletin of the Unesco Regional Office for Education in Asia and Oceania, Number 20.
ED 182 209

Formas De Produccion Agricola E Intervenciones Educativas En A. Latina Y El Caribe. Methods of Agricultural Production and Educational Intervention in Latin America and in the Caribbean .
ED 182 250

An Investigation of the Impact of Piaget's Theory on Kindergarten Programs.
ED 182 013

Reports from the International Conference on Education, 1977. Rapports de la Conference internationale de l'education, 1977.
ED 182 207

The Role of Information in the Decision-Making Process Concerning the Development of Education in Poland.
ED 182 251

Sixth Regional Consultation Meeting on the Asian Programme of Educational Innovation for Development. (Bangalore, India, April 22-30, 1979). Review and Developments, Final Report.
ED 182 198

Teacher Practices and Classroom Resources.
ED 182 201

The Teaching Process & Arts and Aesthetics. Third Yearbook on Research in Arts and Aesthetic Education.
ED 182 256

Educational Principles

Adult Learning Principles and Their Application to Program Planning.
ED 181 292

Educational Problems

Central-City Schooling: Money Can Make a Difference.
ED 182 395

The Education of Ethnic Minority Children from the Perspectives of Parents, Teachers and Education Authorities.
ED 182 359

Empty Pages: A Search for Writing Competence in School and Society.
ED 181 454//

Enrollment & Retention: Counseling & Testing. Position Paper.
ED 181 944

The Principles of Vocational Education: Revisited in Preparation for the 1980's.
ED 181 311

Special Report on Urban Education.
ED 182 362

A Study of Authoring Alternatives for Training-Oriented Videodiscs.
ED 181 887

Educational Programs

Basic Services for Children: A Continuing Search for Learning Priorities. A Dossier for Initiating a Dialogue Part II, 1978. Experiments and Innovations in Education No. 37.
ED 182 090//

Educational Project Management Instructional System. Module One. Project Management Executive Orientation.
ED 181 544

Giftedness: History and Federal Definition (Article One of Five Articles).
ED 181 701

Improving Library Education for Selected Minorities.
ED 181 911

Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156.
ED 181 428

International Guide to Education Systems.
ED 182 208

OISE Materials for Schools.
ED 182 196

Race Education/Training: The State of the Art; Issues and Dilemmas.
ED 182 381

Thirty-Second Annual Report of Indian Education in Eastern Oklahoma.
ED 182 097

Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168.
ED 181 191

Educational Quality

Cooperation and Choice in Higher Education.
ED 181 836

Final Report for the THEC Performance Funding Project at Tennessee Technological University.
ED 181 794

The Quality of COE Early Childhood and Family Education Programs: An Evaluation Perspective.
ED 182 043

Questing for Quality in Graduate Vocational Education. Conference on Graduate Vocational Education (1st, Keystone, Colorado, July 28-30, 1978).
ED 181 204

Thirty Years of Sharing. Summer Sessions Commitment to: Students, Innovations, and Quality. North Central Conference on Summer Schools, 1949-1978.
ED 181 813

Educational Research

The Application of an Extreme-Types Model to a Domain-Referenced Diagnostic Arithmetic Test.
ED 182 140

The Compatibility of Goals in the Public Schools: Equality, Competence, and Excellence.
ED 182 226

Computer-Managed Correspondence in Large Lecture Courses.
ED 181 923

Content Structure in Science Instructional Materials and Knowledge Structure in Students' Memories.
ED 182 143

Education of Ethnic Minorities; Comments on the Consultative Document Issued by the Department of Education & Science on the Report on the West Indian Community Issued by the Select Committee on Race Relations & Immigration. Occasional Paper No. 1.
ED 182 352

English Language Arts Skills and Instruction [illegible]stracts of Doctoral Dissertations Published in Dissertatio[illegible]ts International,'' July through December 1979 (Vol. 40 Nos [illegible] 6).
ED 181 489

An Evaluation of Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 109

An Evaluation of Some Motivational Materials Related to the History of Mathematics.
ED 182 105

Expectation, Evaluation and Reward Systems in Schools; Toward a Theory of Control of Student Outcomes.
ED 182 365

A Free-Choice Environment: Learning Without Instruction. Advancing Education Through Science-Oriented Programs.
ED 182 166

Identification and Examination of Physics Concepts That Students Find Most Difficult.
ED 182 178

Learning in the Choice Environment. Advancing Education Through Science-Oriented Programs.
ED 182 157

Mathematical Understanding: Selected Results from the Second Assessment of Mathematics.
ED 182 174

A Model for Educational Research and Development: 1985. Occasional Paper No. 44.
ED 181 328

Morphographic Spelling: Preliminary Evaluation. Research Report 79-07.
ED 181 458

The Name of the Game: Trying Out the Findings. Beginning Teacher Evaluation Study. Newsletter #5.
ED 182 283

National Association for Research in Science Teaching Annual Meeting, Abstracts of Presented Papers (53rd, Boston, Massachusetts, April 11-13, 1980).
ED 182 116

Proceedings: Lifelong Learning Research Conference (2nd, University of Maryland, College Park, Maryland, February 1-2, 1980).
ED 181 279

Research and Development Projects for Year 13 (1977-1978) in the Ontario Institute for Studies in Education.
ED 182 197

Research Directory of the Rehabilitation Research and Training Centers. Fiscal Year 1979.
ED 181 310

A Review of Research on Solving Routine Problems in Pre-College Mathematics.
ED 182 175

School Effectiveness in Ecological Perspective.
ED 182 371

Some Theoretical Considerations and Experiences Related to Research and Development in the Teaching of Mathematics and Science. Reports from The Institute of Education, University of Goteborg, No. 87, November 1979.
ED 182 176

A Survey of Placement Policies for Ninth-Grade Mathematics. Research Series No. 61.
ED 182 168

Swedish Behavioural Science Research Reports, 1978/79. (Beteendevetenskapliga rapporter).
ED 181 782

Teacher Practices and Classroom Resources.
ED 182 201

The Teaching Process & Arts and Aesthetics. Third Yearbook on Research in Arts and Aesthetic Education.
ED 182 256

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 423

What Empirical Research Reveals about Topics and Writing Processes.
ED 181 453

Educational Resources

Assessing Current Status. Module 4.
ED 181 338

The Florida Linkage System: Bridging the Research-to-Practice Gap. A Response to Educational Accountability.
ED 182 294

Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
ED 182 096

Information Services Manual.
ED 181 912

Procedures used in Phase I of the IGE Evaluation to Scale the Variable Utilization of Curriculum Resources. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 338

Resources: Agencies and Organizations that Serve Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 178.
ED 181 323

Resources: Materials for Special Needs Learners. It Isn't Easy Being Special.'' Bibliography Series No. 50. ED 181 327
The Status of Vocational Education. School Year 1975-76. Research and Development Series No. 162. ED 181 324
Vocational Education Resource Diffusion. Final Report. ED 181 248

Educational Responsibility
A Handbook for Parents of Handicapped Children. Second Edition. ED 181 611
Let's Find the Special People: Identifying and Locating the Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 176. ED 181 321
Let's Work Together: Intervention Strategies for Learners with Special Needs. It Isn't Easy Being Special.'' Research & Development Series No. 175. ED 181 320
The University in a Changing Society: Leadership and Response. ED 181 818

Educational Sociology
Discipline: A Different Perspective. ED 182 034

Educational Status Comparison
On the Efficiency of a Competitive Equilibrium with Education as a Screening Device. ED 182 300

Educational Strategies
Basic Services for Children: A Continuing Search for Learning Priorities. A Dossier for Initiating a Dialogue Part II, 1978. Experiments and Innovations in Education No. 37. ED 182 090//
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 5: Trades and Industry with an Example in Welding. ED 181 220
Confronting Identity Crises in Writing Activities: How Middle and Junior High School Teachers of Writing Can Help Their Students Cope with Problems of Identity. ED 181 451
Educational Futures: A Survey of Futuristic Issues and Expectations. ED 181 401
Guidelines for Developing Tailored Professional Development Exercises for Linking Agents. A Collaborative Effort with the Northwest Reading Consortium. ED 182 296
Let's Work Together: Intervention Strategies for Learners with Special Needs. It Isn't Easy Being Special.'' Research & Development Series No. 175. ED 181 320
Reaching Rural Women: Case Studies and Strategies. ED 182 083
Selecting Alternative Program Strategies. Module 7. ED 181 340
Surviving the Eighties. Strategies and Procedures for Solving Fiscal and Enrollment Problems. ED 181 811//
Vocational Instruction. ED 181 333

Educational Supply
University Grants Commission. Report for the Year 1974-75. ED 181 766

Educational Technology
Artificial Intelligence, Language and the Study of Knowledge. ED 181 450
Information and Educational Technology. Discussion Papers for the White House Conference on Library and Information Services (Washington, D.C., November 15-19, 1979). ED 181 895
Participatory Media. ED 181 896
The Status of the Telephone in Education. Annual International Communications Conference (2nd). ED 181 890
The Telephone in Education. Book II. Annual International Communications Conference (3rd). ED 181 891

Educational Television
Adult Learning and Public Broadcasting. ED 181 985
The Advocates In Brief: A Guide for Teachers. ED 182 210
An Original Experiment: La Radio Television Educative Romande''. ED 181 867
A Teacher's Guide to Video. ED 181 888
A Viewer's Guide for Connections: Technology and Change. ED 182 213

Educational Testing
Tests and Testing Programs. Searchlight 14R: An Information Analysis Paper, November 1966 through December 1978. ED 181 392

Educational Theories
Approaches to the Teaching of Oral Communication. ED 181 495

Educational Therapy
Project Outreach for the Infant Program for Visually Impaired: Final Performance Report 1978-79. ED 181 645
Working with Handicapped Art Students. ED 181 650

Educational Trends
The Academic Profession: Perspectives on an International Crisis (With Bibliography). Occasional Paper No. 5. ED 181 826
Education in Asia and Oceania. Regional Conference of Ministers of Education and Those Responsible for Economic Planning in Asia and Oceania (4th, Colombo, Sri Lanka, July 24-August 1, 1978). Bulletin of the Unesco Regional Office for Education in Asia and Oceania, Number 20. ED 182 209
New Challenges, New Needs, New Images: America in Transition. ED 181 785
Reports from the International Conference on Education, 1977. Rapports de la Conference internationale de l'education, 1977. ED 182 207

Educationally Disadvantaged
Central-City Schooling: Money Can Make a Difference. ED 182 395
The Loop College Individual Needs (IN) Program: An Analysis of Its Success and a Guide to the Implementation or Adaptation of Its Techniques. ED 181 946
Providing for the Unprepared College Student. ED 181 945
Reaching the ABE Target Population: How Are We Doing? Planning Studies in Continuing Education. ED 181 205

Effective Teaching
Effective Instruction: A Position Paper. ED 181 942

Eighteenth Century Literature
The Theory of Expression in Selected Eighteenth-Century Rhetorics 1. ED 181 517

Elective Courses
Criminal Justice: An Upper-Level Social Studies Elective. ED 182 219
Sociology Students, Interest, and Course Type. ED 182 241

Electricity
Coulomb's Electrical Measurements. Experiment No. 14. ED 182 150
Faraday's Investigation of Electromagnetic Induction. Experiment No. 21. ED 182 154
The Law of Biot-Savart: The Beginnings of Electrodynamics, Additional Notes. Experiment No. 18. ED 182 152
Oersted: The Beginnings of Electromagnetism. Experiment No. 17. ED 182 151
The Search for Electromagnetic Induction (1820-1831). Experiment No. 20. ED 182 153
Volta and Galvani: New Electricity from Old. Experiment No. 22. ED 182 155

Electronic Data Processing
New Approaches to Management: Creating Practical Systems of Management Information and Management by Objectives. ED 181 773//
Proceedings: DISE Workshop on Microprocessors and Education (Fort Collins, Colorado, August 16-18, 1976). ED 182 139

Electronics Industry
Proceedings: DISE Workshop on Microprocessors and Education (Fort Collins, Colorado, August 16-18, 1976). ED 182 139

Elementary Education
A Learning/Teaching Experience in Ecology for Fifth Year Students at the Bossier Parish Nature Study Center. ED 182 114
Networks: How Energy Links People, Goods and Services, Grades 4, 5. Interdisciplinary Student/Teacher Materials in Energy, the Environment, and the Economy. ED 182 180
Plan for Progress...in the Media Center: K-6 and K-6 Media Center Planning Guide. Revised. ED 181 879
A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School. ED 181 244
Strategies to Remediate Students Who Performed Poorly on the Florida Assessment Test, Grades 3-5. An Educational Problem/Strategy Booklet. ED 182 295

Elementary Grades
Spelling Programs for Elementary Grades. An Educational Products Information Booklet. ED 182 287

Elementary School Curriculum
Project Help. An Elementary Curriculum Guide Designed to Help Students Help Themselves. ED 181 308

Elementary School Mathematics
Achievement in Mathematics, 1977-1978, Grades One-Six. Mini-Report 79-4. ED 182 192
The Application of an Extreme-Types Model to a Domain-Referenced Diagnostic Arithmetic Test. ED 182 140
Basic Learning Skills Grades K-6. Minimum Statewide Educational Objectives Approved by the Board of Education May 27, 1977. ED 182 346
Linn-Benton Education Service District Math Articulation Manual: Albany Area Schools. ED 182 181
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Allocated Learning Time. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 326
The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Capers for 4-6. ED 181 199
The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Corners Math for 7-8. ED 181 201

Elementary School Science
A Free-Choice Environment: Learning Without Instruction. Advancing Education Through Science-Oriented Programs. ED 182 166
Learning in the Choice Environment. Advancing Education Through Science-Oriented Programs. ED 182 157

Elementary School Students
Cognitive Style, School Readiness, and Behavior as Predictors of First-Grade Achievement. ED 182 014
Estimates of Heritability in Different Populations (A Preliminary Report). ED 182 033
The Organization of an Elementary School Screening Program Through the Use of University Resources. ED 182 025
PACER Model: Education for Democracy and Meetings and Student Control. ED 182 016
Television as a Dependent Variable, for a Change. ED 182 029

Elementary School Teachers
Comparative Study of the Perceptions of Elementary Principals and Teachers Regarding Needs for Teachers' Skill Development; Implications for Inservice Education. ED 182 260
In-Service Training of Elementary School Science Teachers. Advancing Education Through Science-Oriented Programs. ED 182 158
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Staff Background. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 329
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Teacher Job Satisfaction. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 337
A Resource Book for Elementary Schools. ED 182 012

Elementary Schools
Comparative Study of the Perceptions of Elementary Principals and Teachers Regarding Needs for Teachers' Skill Development; Implications for Inservice Education. ED 182 260

Elementary Secondary Education
Focus on People The Native American: A Multimedia Bibliography K-12. ED 182 076
Indian Education Is Sui Generis'': Of It's Own Kind. The Sixth Annual Report to the Congress of the United States. ED 182 077
Tomahawk School Forest Curriculum. ED 182 144

Elementary Secondary Education Act Title I
An Evaluation of the ESEA Title I and Impact Aid Programs, Community School District 27, New York City Board of Education, 1977-1978. Final Report. ED 182 393

Elementary Secondary Education Act Title IV
Making Innovation Work: A Second Year Report on Title IV-C Projects in Massachusetts, 1977. ED 182 042

Eligibility
Federal Assistance for Programs Serving the Handicapped. Fourth Edition. ED 181 640
Meeting College Costs. ED 181 860

Embarrassment
Empathic Embarrassment: Reactions to the Embarrassment of Another. ED 181 348

Emerging Occupations
A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training. ED 181 314

Emotional Adjustment
Psychosocial Aspects of Latency Age Children. ED 182 020

Emotional Development
Joys and Risks in Teaching Young Children as Experienced in Nursery/Kindergarten/Primary Programs at Pacific Oaks. ED 182 005

Emotional Experience
Human Nonverbal Behaviors, Empathy, and Film. ED 181 347

Emotional Problems
Working with Parents of Preschool Children with Developmental Problems. ED 182 047

Emotional Response
Effects of Acknowledgement of Handicap on Social Interactions. ED 181 682
Empathic Embarrassment: Reactions to the Embarrassment of Another. ED 181 348
Reflective and Naturalistic Social Cognition: Social Cognition and Interpersonal Problem-Solving Among Emotionally Disturbed Children. ED 181 684

Emotionally Disturbed
Behavioral Characteristics of Educable Mentally Retarded, Emotionally Handicapped, and Learning Disabled Students. Final Report. ED 181 699
Reflective and Naturalistic Social Cognition: Social Cognition and Interpersonal Problem-Solving Among Emotionally Disturbed Children. ED 181 684

Emotionally Disturbed Children
Group Counseling With Emotionally Disturbed School Children in Taiwan. ED 181 361

Empathy
Empathic Embarrassment: Reactions to the Embarrassment of Another. ED 181 348
Human Nonverbal Behaviors, Empathy, and Film. ED 181 347

Employee Attitudes
Predicting Organizational Identification: An Interactional Contingencies Approach. ED 181 352

Employees
Employee Absenteeism: A Summary of Research. ERS Research Brief. ED 181 575//

Employer Attitudes
Attitudes of Employers to School Leavers in Western Australia. Co-operative Research Series Report No. 2. ED 181 538
The Effects on the Structure of Society of the Growing Number of Women in the Work Force. ED 181 197
Employer Follow-Up, 1978. Research Report Number 20. ED 181 990
On the Efficiency of a Competitive Equilibrium with Education as a Screening Device. ED 182 300
Sex Differences in Cooperative Education: A Study of First-Time Cooperative Education Students in Traditional and Non-Traditional Occupations. ED 181 294

Employer Employee Relationship
Leadership and Learning. Personal Change in a Professional Setting. ED 181 571//
A Regression Approach to Identifying Ways to Increase Leadership Effectiveness. ED 181 364
Report on Conference on Employment Awareness for Indian Women. ED 182 084
The Work Ethic and American Schools: The Roots of Change. ED 181 261

Employment
Career Education and the Quality of Working Life. Monographs on Career Education. ED 181 295

Employment Experience
UCI Alumni and Their Careers. A Survey of the Graduate Training and Work Experience of the First Decade of the University of California, Irvine Alumni. ED 181 852

Employment Opportunities
Demand for Skilled Workers in Commercial Printing as Perceived by Commercial Printers, Printing Educators, and Printing Trade Services Suppliers. A Summary Report of Research. ED 181 203
Direct Job Creation: Potentials and Realities. ED 182 405
Educational Opportunities for Older Persons: A Review. Information Series No. 170. ED 181 192
A Guide to Conducting a Conference With American Indian Women in Reservation Areas. ED 182 073
A Survey of the Occupational Education Delivery System in the Borough of Brooklyn, New York City, Region 2. ED 182 390
A Survey of the Occupational Education Delivery System in the Borough of Manhattan, New York City, Region 2. ED 182 389
A Survey of the Occupational Education Delivery System in the Borough of Queens, New York City, Region 2. ED 182 387
A Survey of the Occupational Education Delivery System in the Borough of Richmond, New York City, Region 2. ED 182 391
A Survey of the Occupational Education Delivery System in the Borough of the Bronx, New York City, Region 2. ED 182 388

Employment Patterns
The Effects on the Structure of Society of the Growing Number of Women in the Work Force. ED 181 197
Employment Survey 1978. AIP Report. ED 181 784
Shift Workers: A Descriptive Analysis of Worker Characteristics. ED 181 276

Employment Practices
Bargaining. ED 181 606//
Ethical and Economic Issues in Academe: The Point of View of a University President. ED 181 821
Increasing the Role of Women in Community College Administration. ED 181 943
The Letter of Recommendation: A Key to Women's Career Equity. ED 181 307
National Survey of Teacher and Supervisor Selection Procedures in Fifty-Four Large Public School Systems in the United States. ED 182 271
The View from the Bottom: The Impact of Proposition 13 on Part-Time Faculty. ED 181 950

mployment Problems
National Survey of Working Women: Perceptions, Problems and Prospects. ED 182 019

mployment Programs
On-the-Job Training: CETA Program Models. ED 181 175

mployment Projections
Alberta Demographics and the Universities. ED 181 846
Occupational Projections and Training Data. Bulletin 2020. ED 181 240

mployment Qualifications
Employer Follow-Up, 1978. Research Report Number 20. ED 181 990
Literacy and Vocational Competency. Occasional Paper No. 39. ED 181 329

ndowment Funds
College and University Endowments Or, Singing the Inflation Blues. AAHE-ERIC/Higher Education Research Currents, February 1980. ED 181 843

nergy
Energy Conservation Education Leadership Institute. Final Report, Volume I And Volume II. ED 182 217
Energy Education Program Development in Two-Year Postsecondary Institutions: A Look at National Surveys. ED 181 980
Idaho Energy Conservation Resource Guide for Industrial Arts Education. ED 182 137
Networks: How Energy Links People, Goods and Services, Grades 4, 5. Interdisciplinary Student/Teacher Materials in Energy, the Environment, and the Economy. ED 182 180

nergy Conservation
Crisis Game. ED 181 417
The Design and Development of a Curriculum in Energy Conservation to Train Secondary and Post-Secondary Vocational Students. ED 181 315
Energy Conservation Education Leadership Institute. Final Report, Volume I And Volume II. ED 182 217
Idaho Energy Conservation Resource Guide for Career Education, Grades 7-12. ED 182 131
Idaho Energy Conservation Resource Guide for Environmental Education, Grades 7-12. ED 182 134
Idaho Energy Conservation Resource Guide for Health Education, Grades 7-12. ED 182 132
Idaho Energy Conservation Resource Guide for Industrial Arts Education. ED 182 137
Idaho Energy Conservation Resource Guide for Language Arts, Grades 7-12. ED 182 136
Idaho Energy Conservation Resource Guide for Mathematics, Grades 7-12. ED 182 133
Idaho Energy Conservation Resource Guide for Science, Grades 7-12. ED 182 135

ngineering Education
COED Transactions, Vol. XI, No. 7 & 8, July/August 1979. A Miniature Automated Warehouse: A Laboratory Teaching Device. ED 182 142//
Conference on Issues in Minority Science Education. Proceedings, March 15-17, 1979. ED 181 777
Elementary Experiments in Mechanical Engineering. ED 182 115

ngineers
Sex and Ethnic Differentials in Employment and Salaries Among Federal Scientists and Engineers. Reviews of Data on Science Resources, No. 34, December 1979. ED 181 862

ngines
Agriculture Education. Farm Machinery. ED 181 256

nglish (Second Language)
Bibliography of Currently Available Vocational Education Curriculum Materials for Use with Students of Limited English Proficiency. Supplement to the Final Report, A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. ED 181 284
Extending Self-Directed Learning of English in an Engineering College. Melanges Pedagogiques, 1978. ED 181 738
Hearsay, a Listening Workbook: Series A Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 732
Hearsay, a Listening Workbook: Series B Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 733
Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide. ED 181 763
Hearsay Video Transcripts and Answer Key. English for Special Purposes Series: Autobody Repair. ED 181 734
Language Attitudes in a Ukrainian-American Community. ED 181 727
A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23. ED 181 746
A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report. ED 181 283
Reading in the Bilingual Classroom: Literacy and Biliteracy. ED 181 725
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Autobody Repair. ED 181 729
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Nursing Aide. ED 181 754
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 730
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Nursing Aide. ED 181 755
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair. ED 181 731
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Nursing Aide. ED 181 756
Reading Right: A Text for Reading, Volume 4. English for Special Purposes Series: Nursing Aide. ED 181 757
Reading Right: A Text for Reading, Volume 5. Answer Key. English for Special Purposes Series: Nursing Aide. ED 181 758
Reference Manual. English for Special Purposes Series: Nursing Aide. ED 181 753
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair. ED 181 735
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Nursing Aide. ED 181 759
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 736
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide. ED 181 760
Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide. ED 181 761
Systems of Verb Classification and Cohesion of Verb-Complement Relations as Structural Conditions on Interference in a Child's L2 Development. Working Papers on Bilingualism, No. 18. ED 181 743
Taking the Initiative: Some Pedagogical Applications of Discourse Analysis. Melanges Pedagogiques, 1978. ED 181 739
Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide. ED 181 764
Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair. ED 181 737
Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide. ED 181 762
The Value of Morpheme Order Studies for Second Language Learning. Working Papers on Bilingualism, No. 18. ED 181 744

nglish Curriculum
Black Literature Course: 1973 vs. 1978. ED 181 469
English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 489
Final Report of the Committee on Uniform Course Numbering Systems. ED 181 457

nglish for Special Purposes
Hearsay, a Listening Workbook: Series A Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 732
Hearsay, a Listening Workbook: Series B Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 733
Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide. ED 181 763
Hearsay Video Transcripts and Answer Key. English for Special Purposes Series: Autobody Repair. ED 181 734
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Autobody Repair. ED 181 729
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Nursing Aide. ED 181 754
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 730
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Nursing Aide. ED 181 755
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair. ED 181 731
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Nursing Aide. ED 181 756
Reading Right: A Text for Reading, Volume 4. English for Special Purposes Series: Nursing Aide. ED 181 757
Reference Manual. English for Special Purposes Series: Nursing Aide. ED 181 753
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair. ED 181 735
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Nursing Aide. ED 181 759
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 736
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide. ED 181 760
Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide. ED 181 761
Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide. ED 181 764
Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair. ED 181 737
Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide. ED 181 762

nglish Instruction
Empty Pages: A Search for Writing Competence in School and Society. ED 181 454//
English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 489
How Can We Be Learning English When We're Having So Much Fun? ED 181 461
Improvisational Drama as a Means to Communication. ED 181 493
Interpretation Theory and Teaching Students How to Write about Poetry. ED 181 478
A Systems Approach to Solzhenitsyn's One Day in the Life of Ivan Denisovich.'' ED 181 481
What Empirical Research Reveals about Topics and Writing Processes. ED 181 453

nrollment
Conference on Issues in Minority Science Education. Proceedings, March 15-17, 1979. ED 181 777
The Status of Vocational Education. School Year 1975-76. Research and Development Series No. 162. ED 181 324
The 1979 Summer Session. Community Colleges. ED 181 937

nrollment Influences
Factors Influencing Nontraditional Vocational Education Enrollments: A Literature Review. Research and Development Series No. 150. ED 181 326
A Survey of Placement Policies for Ninth-Grade Mathematics. Research Series No. 61. ED 182 168

nrollment Patterns
Are Late College Applicants Different? Survey of Fall Applicants, 1979, Reedley College. ED 181 988

nrollment Rate
Applications, Acceptances and Registrations, Fall 1975-Fall 1979. ED 181 960
Beyond High School Graduation: Who Goes to College? A Report on a University of California Survey of the High School Class of '75. ED 181 800

Fall Headcount Enrollments in Nebraska Institutions of Postsecondary Education 1973 through 1978. Detailed Enrollments for the Years 1975 through 1978. Report #4.
ED 181 853

Enrollment Trends

Alberta Demographics and the Universities.
ED 181 846

Compendium of Selected Data & Characteristics, 1978-79.
ED 181 964

Education after High School in 1961 and 1967.
ED 182 341

Fall Headcount Enrollments in Nebraska Institutions of Postsecondary Education 1973 through 1978. Detailed Enrollments for the Years 1975 through 1978. Report #4.
ED 181 853

Graduate Enrollment in the West 1973-74 to 1978-79.
ED 181 828

On the Question of Whether Non-Credit Course Work Generates College Credit Course Work.
ED 181 969

Environment

Furbearers of Colorado.
ED 182 169

Game Animals of Colorado.
ED 182 170

Game Birds of Colorado.
ED 182 171

Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary.
ED 182 094

Values Activities in Environmental Education.
ED 182 118

Environmental Education

Environmental Education for the Gifted and Talented.
ED 181 656

Environmental Science, Grade 9. Experimental Curriculum Bulletin.
ED 182 110

An Evaluation of Twenty-Six Secondary Environmental Education Units: An Evaluation Report.
ED 182 106

Furbearers of Colorado.
ED 182 169

Game Animals of Colorado.
ED 182 170

Game Birds of Colorado.
ED 182 171

Idaho Energy Conservation Resource Guide for Career Education, Grades 7-12.
ED 182 131

Idaho Energy Conservation Resource Guide for Environmental Education, Grades 7-12.
ED 182 134

Idaho Energy Conservation Resource Guide for Health Education, Grades 7-12.
ED 182 132

Idaho Energy Conservation Resource Guide for Language Arts, Grades 7-12.
ED 182 136

Idaho Energy Conservation Resource Guide for Mathematics, Grades 7-12.
ED 182 133

Idaho Energy Conservation Resource Guide for Science, Grades 7-12.
ED 182 135

A Learning/Teaching Experience in Ecology for Fifth Year Students at the Bossier Parish Nature Study Center.
ED 182 114

A Learning/Teaching Experience in Ecology for Seventh Year Students at the Bossier Parish Nature Study Center.
ED 182 113

Tomahawk School Forest Curriculum.
ED 182 144

Values Activities in Environmental Education.
ED 182 118

1978-1979 Report: Assembly of Life Sciences, National Research Council.
ED 182 161

Environmental Influences

An Annotated Bibliography for the Barclay Classroom Climate Inventory.
ED 181 359

Article Booklet for the Eleventh Course by Newspaper Connections: Technology and Change.
ED 182 212

Geographic Theories of Educational Development: Innovation Diffusion Within Informal Interpersonal Networks.
ED 181 868

Hereditary Factors in Language Acquisition.
ED 181 444

Maternal Characteristics and Intellectual Development: Implications for Parent Education to Prevent Sociocultural Mental Retardation.
ED 182 035

A Source Book for Connections: Technology and Change.
ED 182 214

Technology and Change. A Courses by Newspaper Reader.
ED 182 211//

Towards a Sufficient Theory of Transition in Cognitive Development.
ED 182 037

A Viewer's Guide for Connections: Technology and Change.
ED 182 213

Equal Education

Central-City Schooling: Money Can Make a Difference.
ED 182 395

A Collage of Inquiry and Research into the Dynamics of the Financial and Substantive Delivery Systems for Providing Constitutional Education . . . Its Roots, Present, Future, and Accountability.
ED 181 540

The Compatibility of Goals in the Public Schools: Equality, Competence, and Excellence.
ED 182 226

Counseling for Sex Equity in Postsecondary Education.
ED 181 399

Educational Futures: A Survey of Futuristic Issues and Expectations.
ED 181 401

Education of Ethnic Minorities; Comments on the Consultative Document Issued by the Department of Education & Science on the Report on the West Indian Community Issued by the Select Committee on Race Relations & Immigration. Occasional Paper No. 1.
ED 182 352

Fiscal Year 1980 Annual Program Plan Amendment for Part B (P.L. 94-142).
ED 181 642

A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611

A Living Law: P.L. 94-142 and Direct Service Personnel.
ED 181 648

A New Era for Special Education: California's Master Plan in Action.
ED 181 691

Policies and Procedures Manual for Special Education in Oklahoma.
ED 181 692

Resources in Women's Educational Equity. Volume 3, Number 1, May 1979.
ED 181 863

Twenty-Five Years after "Brown v. Board": A Plaintiff's View.
ED 181 527//

Universalizing Education: Linking Formal and Non-formal Programmes. Technical Working Group Meeting (Bangkok, Thailand, October 2-14, 1978).
ED 182 199

Equal Opportunities (Jobs)

Ethnicity and Political Orientations of "Affluent Ethnics": A Study of the Overseas Indians in the United States.
ED 182 370

Institutional Racism: Research for Change; A Final Report.
ED 182 380

Looking for Work; Black and White School Leavers in Lewisham.
ED 182 357

New Directions for Black Women?
ED 182 413

Resources in Women's Educational Equity. Volume 3, Number 1, May 1979.
ED 181 863

A Study of the Contribution of Diagnostic Test Data to Maturity in the Career-Decision-Making Process. Final Report.
ED 181 224

Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168.
ED 181 191

Equalization Aid

Alternate Plan for Financing Arizona's Public Schools. Research Reports on Educational Administration Volume V, Number 3.
ED 181 581

Equipment

Public Playground Equipment: Suggested Safety Requirements and Supporting Rationale for Swing Assemblies and Straight Slides.
ED 182 057

Equipment Maintenance

Developing Facility Maintenance Competencies for Career Resource Technicians. Module 21. Revised.
ED 181 384

Equipment Manufacturers

Camping and Backpacking. A Guide to Information Sources. Volume 2 in the Sports, Games and Pastimes Information Guide Series.
ED 182 089//

Equipment Utilization

Gardening and Groundskeeping. A Series of Learning Activity Packages. Volume II: Learning Activity Packages 43-84.
ED 181 268

Equivalency Tests

Adult Education Project Research Findings.
ED 181 228

Error Analysis (Language)

Analyse des erreurs et grammaire generative: La syntaxe de l'interrogation en francais (Error Analysis and Generative Grammar: The Syntax of Interrogation in French).
ED 181 720

Ethical Values

Ethical and Economic Issues in Academe: The Point of View of a University President.
ED 181 821

The Ethics and Economics of Supplemental Teaching.
ED 181 825

Science, Technology, & Human Values, Vol. 5, No. 29, Fall 1979.
ED 182 167

Work Concepts in the Schools: A Survey of Educators' Opinions About Work.
ED 181 263

The Work Ethic and American Schools: The Roots of Change.
ED 181 261

Ethics

Comparing the Ethical Beliefs of Advertising Agency Practitioners to Corporate Practitioners.
ED 181 473

Doing Right by Sport: The Treatment of Sport Officials and Referees.
ED 182 259

Ethical Considerations in Home-Based Programs.
ED 181 997

Guidelines for Biomedical and Pharmacological Research Procedures and the Protection of Human Subjects in Residential Facilities for Mentally Retarded Persons.
ED 181 621

Toward a Code of Ethics for Academics.
ED 181 795

Ethnic Distribution

Racial/Ethnic Distribution of Public School Students and Staff, New York State, 1978-79.
ED 182 406

Ethnic Groups

The Arts Britain Ignores: The Arts of Ethnic Minorities in Britain.
ED 182 361

Estimates of Heritability in Different Populations (A Preliminary Report).
ED 182 033

A Guide to Multicultural Education: Kindergarten Through Grade Three. Publication No. EC-462.
ED 182 225

Language Attitudes in a Ukrainian-American Community.
ED 181 727

Sex and Ethnic Differentials in Employment and Salaries Among Federal Scientists and Engineers. Reviews of Data on Science Resources, No. 34, December 1979.
ED 181 862

Sights and Sounds of Armenia.
ED 182 234

Ethnic Heritage Studies Program Act

The Ethnic History of South Carolina. American History, South Carolina History. Grade 8.
ED 182 215

Ethnic Stereotypes

Guidelines for Evaluation of Instructional Materials with Respect to Social Content.
ED 182 216

Ethnic Studies

Armenian Khatchkar (Stone Cross) Carved in 1308.
ED 182 237

Discovering History Through Artifacts. Case Study: Kingdom of Tigram II "The Great."
ED 182 235

Elements of Armenian Church Architecture.
ED 182 236

Ethnic Drama: Video-Texts and Study Guides.
ED 182 224

Ethnic Heritage Studies: Papers of the Institute at King's College, 1975.
ED 182 223

The Ethnic History of South Carolina. American History, South Carolina History. Grade 8.
ED 182 215

The Land of the Armenians.
ED 182 238

Medieval Armenian Costumes: A History of the Armenians from the 7th-14th Centuries.
ED 182 240//

My Origins: Discovering and Recording Family History.
ED 182 239

Sights and Sounds of Armenia.
ED 182 234

Teaching for Cross Cultural Understanding.
ED 182 228

Ethnicity

Language Attitudes in a Ukrainian-American Community.
ED 181 727

Etiology

International Summit on Prevention of Mental Retardation from Biomedical Causes.
ED 181 627

Europe

Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper.
ED 181 850

Perspectives on Adult Education Practice. Information Series No. 172.
ED 181 193

Evaluation

An Evaluation of Twenty-Six Secondary Environmental Education Units: An Evaluation Report.
ED 182 106

Nebraska State Plan for Career Education. Local District Evaluation Guide.
ED 181 289

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in "Dissertation Abstracts International," July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 423

Working Papers in Experimental Speech-Language Pathology and Audiology. Volume VII, 1979.
ED 181 673

Evaluation Criteria

The Behavior Observation Scale for Autism (BOS): Frequency Analyses.
ED 181 702

Characteristics of Outstanding Schools of the Allied Health Professions Which Are Located in Academic Health Centers.
ED 181 781

Con-Cept IV: Task Force Report on Identifying the Talented in the Creative Arts.
ED 181 700

An Evaluation of Twenty-Six Secondary Environmental Education Units: An Evaluation Report.
ED 182 106

Guidelines for Evaluation of Instructional Materials with Respect to Social Content.
ED 182 216

Nebraska State Plan for Career Education. Local District Evaluation Guide.
ED 181 289

Notes for a Theory of Evaluation: How Writers Judge Their Own Work.
ED 181 482

On the Efficiency of a Competitive Equilibrium with Education as a Screening Device.
ED 182 300

Providing Leisure Information in the Career Resource Center. Module 32.
ED 181 386

Specifying Process Objectives. Module 8.
ED 181 341

Toward Systematic Faculty Evaluation. Regional Spotlight, Vol. 13, No. 2, January, 1980.
ED 181 833

Trying Out Activities and Monitoring Early Implementation Efforts. Module 10.
ED 181 343

Evaluation Methods

Analysis of Reading Problems: A School Psychologist's View Point.
ED 181 618

Competencies and Standards for Psychological Assessment, Intervention and Follow-Up.
ED 181 617

Conducting Summative Evaluation (Cost-Impact Studies). Module 11.
ED 181 344

A Criterion-Referenced Test of Occupational Functional Reading Ability.
ED 181 407

Curriculum Analysis: An Aid to Selection, Adaptation and Implementation of Curricula.
ED 181 555

Evaluation Guide.
ED 181 566

Field Testing Educational Products. Aid Number 3 in Instructional Aids Series.
ED 182 319

Final Third Party Evaluation Report on Harrisburg City School District's EBCE Program.
ED 181 211

Giftedness: History and Federal Definition (Article One of Five Articles).
ED 181 701

Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 633

The Introductory Evaluation Course. NSPER:77.
ED 182 347

Measures of Student Diversity and Individualized Instruction in Classrooms.
ED 181 666

Nebraska State Plan for Career Education. Local District Evaluation Guide.
ED 181 289

Needs Assessment Resource Guide.
ED 181 568

Needs Assessment: User's Manual.
ED 181 562

Paradigm Conflict in the Assessment of Educational Reform: Evaluation as Social Critique.
ED 182 317

Parent Behavior Progression: Issues Concerning Its Use.
ED 181 664

Perspectives on Measurement: A Collection of Readings for Educators of Young Handicapped Children. 1979 Series, No. 1.
ED 181 658

Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4.
ED 181 644

Practical Program Evaluation.
ED 182 303

Process Characteristics Associated with Student Achievement in Remedial Reading Labs.
ED 181 411

Synthesis of Evaluation Programs in Vocational Education at the National Level and in Wisconsin.
ED 181 182

Teaching of Writing: Abstracts of Doctoral Dissertations Published in "Dissertation Abstracts International," July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 464

Tests and Testing Programs. Searchlight 14R: An Information Analysis Paper, November 1966 through December 1978.
ED 181 392

Toward Systematic Faculty Evaluation. Regional Spotlight, Vol. 13, No. 2, January, 1980.
ED 181 833

Uses of Evaluation in Science and Technology Centers: Informed Decision Making. Advancing Education Through Science-Oriented Programs.
ED 182 159

Evaluation Needs

Paradigm Conflict in the Assessment of Educational Reform: Evaluation as Social Critique.
ED 182 317

Personnel Evaluation: Promises, Problems, and Prospects.
ED 181 597

Evaluative Thinking

Active Participation in the Literary Encounter.
ED 181 491

Exceptional Child Education

Final Project Report of the National Rural Research Project. 1978-1979 Special Project.
ED 182 085

Working with Parents of Preschool Children with Developmental Problems.
ED 182 047

Exceptional Child Services

Counseling Exceptional People.
ED 181 397

Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4.
ED 181 644

Exceptional Persons

Counseling Exceptional People.
ED 181 397

Exchange Programs

Never Argue with a Kiwi: International Exchange Debating in New Zealand.
ED 181 515

Exercise (Physiology)

Theme Issue on Classroom Communication.
ED 181 513

Exhibits

Informed Decision Making: Evaluation You Can Use. Advancing Education Through Science-Oriented Programs.
ED 182 160

Uses of Evaluation in Science and Technology Centers: Informed Decision Making. Advancing Education Through Science-Oriented Programs.
ED 182 159

Experience Based Career Education

A Demonstration Model of the National Institute of Education's Experience Based Career Education Program. Final Report.
ED 181 181

Education and Work Competencies Needed by Experiential Education Personnel. Information Series No. 175.
ED 181 195

ExCEL, Exploring Careers through Experiential Learning: Year Three Evaluation Report.
ED 181 209

Experience-Based Career Education. Abstract.
ED 181 210

Experience Based Career Education. Final Report.
ED 181 286

Final Evaluation Report for Conecuh County Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 222

Final Evaluation Report for the Conecuh County Part D Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 221

Final Third Party Evaluation Report on Harrisburg City School District's EBCE Program.
ED 181 211

Second Year Evaluation of Harrisburg City School District's Experience-Based Career Education Program.
ED 181 170

State Fair Community College Experience Based Career Education, 1978-79. Third Party Evaluation Report.
ED 181 269

A Team Approach to Develop and Implement an In-School Cluster Structure Designed for Occupational Exploration and Initial Job Preparation. Final Evaluation Report.
ED 181 223

Third Party Evaluations. Experience Based Career Education Project. Fond du Lac Public School System.
ED 181 212

Third-Party Objective Evaluation of the Illinois Experience-Based Career Education Project, Third Phase. Final Report.
ED 181 280

Experiential Learning

Education and Work Competencies Needed by Experiential Education Personnel. Information Series No. 175.
ED 181 195

The Effects of an On-Site and Community Outdoor Education Program on Selected Attitudes Toward School of Sixth Grade Students.
ED 182 067

ExCEL, Exploring Careers through Experiential Learning: Year Three Evaluation Report.
ED 181 209

Experience-Based Career Education. Abstract.
ED 181 210

Experience Based Career Education. Final Report.
ED 181 286

Experiential Education: Strengthening the Learning Process.
ED 182 079

Final Evaluation Report for Conecuh County Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 222

Final Evaluation Report for the Conecuh County Part D Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 221

Final Third Party Evaluation Report on Harrisburg City School District's EBCE Program.
ED 181 211

Second Year Evaluation of Harrisburg City School District's Experience-Based Career Education Program.
ED 181 170

State Fair Community College Experience Based Career Education, 1978-79. Third Party Evaluation Report.
ED 181 269

A Team Approach to Develop and Implement an In-School Cluster Structure Designed for Occupational Exploration and Initial Job Preparation. Final Evaluation Report.
ED 181 223

Third Party Evaluations. Experience Based Career Education Project. Fond du Lac Public School System.
ED 181 212

Third-Party Objective Evaluation of the Illinois Experience-Based Career Education Project, Third Phase. Final Report.
ED 181 280

Third Year Report: EBCE Project.
ED 181 270

Extended School Day

PEP and SEP in Hartford. A Community Component in Which the School Does What It Does Best.
ED 182 275

Extended School Year

Job Satisfaction of Teachers in Selected Extended School Year Program. Research Reports on Educational Administration Volume V, Number 5.
ED 181 583

Extension Education

Progress Report on the West Essex Extension Center. Office of Institutional Research, Research Report 80-2.
ED 181 959

Extinction (Psychology)

Self-Control With and Without Covert Sensitization in Smoking Cessation.
ED 181 362

Eye Fixations

Development of Search Behavior Through Visual Representation in Infancy. RIEEC Research Bulletin RRB-11.
ED 182 022

Eye Hand Coordination

Television-Mediated Education for the Visually Impaired: A Longitudinal Investigation.
ED 181 712

Facility Guidelines

Guidelines for Development of Standards for Public School Facilities in the State of Arizona. Research Reports on Educational Administration Volume VI, Number 5.
ED 181 584

Facility Planning

Workshops: Preparation of Transition Plans in Area Vocational-Technical Schools. Final Report.
ED 181 282

Facility Requirements

Workshops: Preparation of Transition Plans in Area Vocational-Technical Schools. Final Report.
ED 181 282

Factor Analysis

Unidimensional Measurement and Confirmatory Factor Analysis. Occasional Paper No. 20.
ED 182 323

The Use of Linear Models for Determining School Workload and Activity Level.
ED 181 541

Factor Structure

The Relationship Between the Differential Imagery Questionnaire and Four Behavioral Tasks.
ED 182 314

Faculty Advisors

The Advisor: Emissary from Teachers' Center to Classroom. Teachers' Centers Exchange. Occasional Paper No. 6.
ED 182 312

Faculty College Relationship

The Academic Profession: Perspectives on an International Crisis (With Bibliography). Occasional Paper No. 5.
ED 181 826

Closing the Gaps in Higher Education.
ED 181 779

Ethical and Economic Issues in Academe: The Point of View of a University President.
ED 181 821

Outside Professional Activities.
ED 181 823

Faculty Development

Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978.
ED 181 865

Implementing the Kentucky Plan for Improving the Professional Performance of School Personnel. Handbook for Local Schools.
ED 182 272

Local Inservice Education and the Role of Institutions of Higher Education.
ED 181 698

Staff Development in Higher Education: An International Review and Bibliography.
ED 181 775//

Faculty Evaluation

The Political Economy of the Educational Process. Studies in Public Choice, Volume 2.
ED 181 816//

Toward a Code of Ethics for Academics.
ED 181 795

Toward Systematic Faculty Evaluation. Regional Spotlight, Vol. 13, No. 2, January, 1980.
ED 181 833

Faculty Handbooks

Associate Faculty Handbook, 1979-1980.
ED 181 951

Faculty Handbook, 1979-80.
ED 181 952

Faculty Workload

The Ethics and Economics of Supplemental Teaching.
ED 181 825

Failure Factors

Providing for the Unprepared College Student.
ED 181 945

Family (Sociological Unit)

The Hidden Injuries of Poverty: A Note on Cultural Aspects.
ED 182 017

Hispanic Families. Critical Issues for Policy and Programs in Human Services.
ED 182 098//

Interactions Between Family and Day Care Systems. Final Technical Report.
ED 182 006

Family Background

My Origins: Discovering and Recording Family History.
ED 182 239

Family Characteristics

Ability in Pre-Schoolers, Earnings, and Home-Environment. World Bank Staff Working Paper No. 322.
ED 181 999

The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report.
ED 182 001

Interactions Between Family and Day Care Systems. Final Technical Report.
ED 182 006

Family Day Care

Home Visiting with Family Day Care Providers: A Report of Research Conducted with Seven Massachusetts' Family Day Care Systems.
ED 182 010

Family Day Care Providers

Home Visiting with Family Day Care Providers: A Report of Research Conducted with Seven Massachusetts' Family Day Care Systems.
ED 182 010

Family Environment

Environments for Child Development: The Case of Israel.
ED 182 007

Family Health

Project Help. An Elementary Curriculum Guide Designed to Help Students Help Themselves.
ED 181 308

Family Income

Ability in Pre-Schoolers, Earnings, and Home-Environment. World Bank Staff Working Paper No. 322.
ED 181 999

Delivering EPSDT Services: Outreach and Follow-up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment.
ED 182 053

An External Review of Early Childhood and Family Education Pilot Programs: Abridged Report.
ED 182 041

The Quality of CQE Early Childhood and Family Education Programs: An Evaluation Perspective.
ED 182 043

Family Life

Boston: An Urban Community. Bibles, Brahmins and Bosses: Leadership and the Boston Community. Family Life in Boston: From Colonial Times to the Present. Annotated Reading Lists.
ED 181 928

Family Problems

Economic Pressures and Family Adjustment.
ED 181 349

The Short-Term Effects of Marital Disruption on the Labor Supply Behavior of Young Women.
ED 181 277

Family Programs

A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program.
ED 182 054

Family Relationship

Developing Natural Support Systems in a Day Hospital Program for Parents of High Risk Children.
ED 181 374

Variations and Extensions of Filial Therapy.
ED 181 351

Family Resources

Respite Care: A Survey of State Regulations and Family Options.
ED 181 687

Family School Relationship

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Procedures Fostering Coordination and Improvement of the School Program.
ED 182 335

Family Structure

Psychosocial Ecosystems: A Multilevel Model.
ED 181 376

Farm Mechanics (Occupation)

Tractor Mechanics. Maintaining and Servicing the Cooling System. Learning Activity Packages 34-40; Maintaining and Servicing Hydraulic Systems. Learning Activity Packages 41-48.
ED 181 266

Tractor Mechanics. Maintaining and Servicing the Engine, Learning Activity Packages 78-89; Lubricating the Tractor, Learning Activity Packages 90-94; Painting the Tractor, Learning Activity Packages 95-96.
ED 181 265

Tractor Mechanics. Maintaining and Servicing the Power Train, Learning Activity Packages 49-53; Maintaining and Servicing the Clutch. Learning Activity Packages 54-59; Maintaining and Servicing the Transmission and Differential, Learning Activity Packages 60-68; Maintaining and Servicing the Final Drive, Learning Activity Packages 69-77.
ED 181 267

Feasibility Studies

A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training.
ED 181 314

A Pilot-Feasibility Study of Early Screening and Early Intervention for Students Likely to Experience Difficulty Learning to Read.
ED 181 437

Federal Aid

An Analysis of the Education Amendments of 1978.
ED 181 551//

Evaluating Federal Support for Poverty Research.
ED 182 403

Federal Assistance for Programs Serving the Handicapped. Fourth Edition.
ED 181 640

Finance.
ED 181 609//

Guide to Federal Funding in Career Education, Education and Work and Vocational Education.
ED 181 243

Management of Student Aid: A Guide for Presidents.
ED 181 854

Points of View: A State Implementation Grant Conference Proceedings Document. 1978 Series No. 2.
ED 181 643

Rising Costs in Education: The Federal Response? AEI Forums.
ED 181 536

A Tale of Five Cities; A Report of the New York State Senate Standing Committee on Cities and City of New York.
ED 182 374

Federal Communications Commission

Broadcasters and the First Amendment: No Stone Tablets.
ED 181 497

New Technology and the Merging Media A Time for Imagination.
ED 181 498

Federal Government

Emerging Educational Policy Issues in the Federal City: A Report from Washington. Occasional Paper No. 42.
ED 181 317

Federal Assistance for Programs Serving the Handicapped. Fourth Edition.
ED 181 640

The Federal Role in Lifelong Learning.
ED 181 857

Federal Indian Relationship

Economic Development in American Indian Reservations. Development Series No. 1.
ED 182 078

Indian Education Is Sui Generis'': Of It's Own Kind. The Sixth Annual Report to the Congress of the United States.
ED 182 077

Federal Legislation

Advancing Your Citizenship: An Advocacy Manual for Persons with Disabilities. Monograph 11.
ED 181 668

An Analysis of the Education Amendments of 1978.
ED 181 551//

Education for All Handicapped Children Act, 1978. Hearing Before the Subcommittee on the Handicapped of the Committee on Human Resources, United States Senate, Ninety-Fifth Congress, Second Session on Examination of the Implementation of the Education for All Handicapped Children Act 1975 (P.L. 94-142) (Portland, Maine, May 13, 1978).
ED 181 711

Final Project Report of the National Rural Research Project. 1978-1979 Special Project.
ED 182 085

Fiscal Year 1980 Annual Program Plan Amendment for Part B (P.L. 94-142).
ED 181 642

A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611

A Living Law: P.L. 94-142 and Direct Service Personnel.
ED 181 648

Real Growth Unlikely in 1980 Federal R&D Funding. Science Resources Studies Highlights.
ED 182 173

Reauthorization of The Higher Education Act and Related Measures, Part 6. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (May 30, 21, June 5, 7, 19, August 1 and 2, 1979).
ED 181 838

Reauthorization of The Higher Education Act and Related Measures, Part 7. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-sixth Congress, First Session. (June 12, 13, July 12 and 13, 1979).
ED 181 839

Reauthorization of the Higher Education Act and Related Measures, Part 8. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (July 19, 25, 26, and 31, 1979).
ED 181 840

Reauthorization of the Higher Education Act and Related Measures, Part 9. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Oshkosh, Wisconsin, August 3; Burlington, Vermont, August 10; and Dobbs Ferry, New York, September 8, 1979).
ED 181 841

Federal Programs

Accounting for Special Revenue Sharing Grants. A Human Resource Management Course Monograph. No. 2 in a Series.
ED 181 208

An Analysis of the Education Amendments of 1978.
ED 181 551//

Delivering EPSDT Services: Outreach and Follow-up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment.
ED 182 053

EPSDT: Information Booklets and Training Materials for Use in the Medicaid Early and Periodic Screening, Diagnosis and Treatment Program.
ED 182 011

EPSDT: The Possible Dream.
ED 182 051

Federal Assistance for Programs Serving the Handicapped. Fourth Edition.
ED 181 640

Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B.
ED 182 052

Real Growth Unlikely in 1980 Federal R&D Funding. Science Resources Studies Highlights.
ED 182 173

1978-1979 Report: Assembly of Life Sciences, National Research Council.
ED 182 161

The 1980 Report on Educational Personnel Development.
ED 181 549//

Federal Regulation

Broadcasters and the First Amendment: No Stone Tablets.
ED 181 497

Broadcast Regulation Reform: Manipulating Economics to Further the Public Interest.
ED 181 512

New Technology and the Merging Media A Time for Imagination.
ED 181 498

Should the Federal Government Significantly Strengthen the Regulation of Mass Media Communication in the United States? Intercollegiate Debate Topic, 1979-1980, Pursuant to Public Law 88-246.
ED 181 502

Synthesis of Evaluation Programs in Vocational Education at the National Level and in Wisconsin.
ED 181 182

Fellowships

Reauthorization of The Higher Education Act and Related Measures, Part 7. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-sixth Congress, First Session. (June 12, 13, July 12 and 13, 1979).
ED 181 839

Females

Behavioral Cues from Children: Analysis of Adult Responses to Childhood Danger vs. Non-Danger Situations.
ED 182 026

DuBois and Women: A Short Story of Black Women 1910-1934.
ED 182 400

The Effects on the Structure of Society of the Growing Number of Women in the Work Force.
ED 181 197

Expanding Vocational Horizons A Training Manual for Pre-Service Counselors.
ED 181 180

The Female Image in the Caldecott Medal Award Books. Monograph Number 2.
ED 181 467

A Guide to Conducting a Conference With American Indian Women in Reservation Areas.
ED 182 073

Increasing the Role of Women in Community College Administration.
ED 181 943

Job Search by Unemployed Women: Determinants of the Asking Wage. Revised.
ED 181 272

The Letter of Recommendation: A Key to Women's Career Equity.
ED 181 307

New Directions for Black Women?
ED 182 413

Occupational Role Innovation and Secondary Career Choice among Women Medical Students.
ED 181 303

Overcoming Personal-Social Barriers to Entry into Non-Traditional Occupational Preparation Programs. A Final Report.
ED 181 214

Political Communication for Women: A Course Proposal.
ED 181 499

Reentry Programs for Female Scientists. Final Report.
ED 182 112

Report on Conference on Employment Awareness for Indian Women.
ED 182 084

Research on a Career Workshop to Reduce Sexism with Women.
ED 181 354

Resources in Women's Educational Equity. Volume 3, Number 1, May 1979.
ED 181 863

Sex and Ethnic Differentials in Employment and Salaries Among Federal Scientists and Engineers. Reviews of Data on Science Resources, No. 34, December 1979.
ED 181 862

Sex-Role Attitudes and Employment among Women: A Dynamic Model of Change and Continuity.
ED 181 275

Sex Stereotypes as Natural Language Categories.
ED 182 222

The Short-Term Effects of Marital Disruption on the Labor Supply Behavior of Young Women.
ED 181 277

Status of Black Women in Sports at the Big Ten Institutions.
ED 182 301

A Study of Attitudes Toward Racial and Religious Minorities and Toward Women. Study No. S2829-B.
ED 181 579

Warning: Vocational Counselling Can Be Detrimental to Women's Career Development.
ED 181 360

Women in Vocational Education Administration. A Nationwide Analysis. Research and Development Series No. 179.
ED 181 316

Young Women's Preferences for Market Work: Responses to Marital Events. Revised.
ED 182 246

Fiction

Advisory List of Instructional Media: Fiction. 1979-80 School Year.
ED 181 915

Field Experience Programs

Age and Experience as Factors Affecting Student Attitudes toward Experience-Based Teacher Training Programs.
ED 182 309

Field Studies

Field Testing Educational Products. Aid Number 3 in Instructional Aids Series.
ED 182 [illegible]

Field Trips

Tomahawk School Forest Curriculum.
ED 182 144

Films

Human Nonverbal Behaviors, Empathy, and Film.
ED 181 347

Final Reports

In Retrospect 1978-79: Special Education Research.
ED 181 661

Finance Reform

Alternate Plan for Financing Arizona's Public Schools. Research Reports on Educational Administration Volume V, Number 3.
ED 181 581

Schools & the Courts. Volume II: Methodology, Student Rights, and Fiscal Equality.
ED 181 531

Serrano'' and Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation.
ED 181 535//

Financial Aid Form

Meeting College Costs.
ED 181 860

Financial Indicators

A Design for Higher Education Panel Survey on Trends Affecting the Financial Condition of Higher Education.
ED 181 772

Financial Problems

California Post-Secondary Education: Challenges and Constraints in California Higher Education.
ED 181 970

A Design for Higher Education Panel Survey on Trends Affecting the Financial Condition of Higher Education.
ED 181 772

Surviving the Eighties. Strategies and Procedures for Solving Fiscal and Enrollment Problems.
ED 181 811//

What is the Most Effective Way to Handle Program Discontinuance? Case Studies From 10 Campuses.
ED 181 789

Financial Support

College and University Endowments Or, Singing the Inflation Blues. AAHE-ERIC/Higher Education Research Currents, February 1980.
ED 181 843

A Comment on Unesco's Role in International Cooperation for Development.
ED 182 202

Community Solutions for Child Care: Report of a Conference.
ED 182 030

Compendium of Selected Data & Characteristics, 1978-79.
ED 181 964

Indian Education Is Sui Generis'': Of It's Own Kind. The Sixth Annual Report to the Congress of the United States.
ED 182 077

International Cooperation in Education in Sri Lanka.
ED 182 204

International Cooperation in Education: The Guatemala Experience.
ED 182 205

Networks for Knowledge: Mobilizing Libraries for the People of New Jersey.
ED 181 934

Thirty-Second Annual Report of Indian Education in Eastern Oklahoma.
ED 182 097

Fine Arts

Advisory List of Instructional Media for Cultural Arts. 1979-80 School Year.
ED 181 916

An Annotated Bibliography of Slide Library Literature. Bibliographic Studies No. 3.
ED 181 926

Original Paintings/Prints and Non-Original Prints: Storage and Care Self-Evaluation Form.
ED 181 884

Finnish

Language in the Process of Cultural Assimilation and Structural Incorporation of Linguistic Minorities.
ED 181 724

Flight Training

Applied Behavior Analysis in Flying Training Research. Interim Report for Period June 1978-August 1978.
ED 181 306

Flooring

Public Playground Equipment: Impact Attenuation Performance of Surfaces Installed Under Playground Equipment. Draft.
ED 182 056

Floriculture

Floriculture. Selected Learning Activity Packages.
ED 181 264

Florida

Group Child Care Training Manual: A Self Teaching Approach. An On-the-Job Basic Orientation and Training Program for Beginning Child Care Workers. Revised Edition.
ED 182 002//

Systemwide Academic Program Review: The Florida Plan.
ED 181 792

Florida (Broward County)

School Security Program.
ED 182 375

Folk Culture

Collecting Folklore and Folklife in Ohio.
ED 182 102

Folklore Books

From Aesop to Charlie Brown: Cross-Cultural Values in Traditional Literature. (An Awareness Workshop for Teachers of Young Children).
ED 182 046

Folklore Collection

Ethnic Heritage Studies Program Performance Report: Institute on the Folklore and Traditions of Mexican-American, Black, and Appalachian People.
ED 182 103

Followup Studies

Comparison of FY 1978 OCC Occupational Program Graduates and Illinois Community College Occupational Program Graduates. Report #2-180.
ED 181 978

Dissemination of the Results of the 1976-1977 Follow-Up Study of the Program on Noncollegiate Sponsored Instruction. A Report to the National Institute of Education.
ED 181 830

Measuring Outcomes of College. Fifty Years of Findings and Recommendations for the Future.
ED 181 810//

Survey of Spring 1977 Teacher Education Graduates. East Carolina University. Summary Report.
ED 182 273

Food

Agriculture of the American Indian A Select Bibliography. Bibliographies of Agriculture No. 4.
ED 182 099

Food Service

Manual of Accounting for Pennsylvania School Systems Food Service Fund (Cafeteria Fund).
ED 181 548

Foreign Countries

Bulletin of Higher Education, Vol. 2, Nos. 1 and 2, November 1976.
ED 181 768

Bulletin of Higher Education, Vol. 2, No. 3, April 1977.
ED 181 765

Campus Planning in Nigeria. Case Study: University of Benin.
ED 181 798

Nicaragua: The Values, Attitudes and Beliefs of its Educated Youth.
ED 182 220

Roads to Reading.
ED 181 420//

Special Education in the Netherlands, Docinform 317 E. (Replacing Docinform 221).
ED 181 696

Staff Development in Higher Education: An International Review and Bibliography.
ED 181 775//

University Grants Commission. Report for the Year 1974-75.
ED 181 766

University Grants Commission. Report for the Year 1975-1976.
ED 181 767

Foreign Service

Modern Written Arabic, Volume II.
ED 181 742

Foreign Students

The Socialization Powers of Television and Foreign Students' Value Orientations.
ED 181 477

Forestry

Tomahawk School Forest Curriculum.
ED 182 144

Form Classes (Languages)

A Syllabus for an Inservice Course in Applied Latin Linguistics.
ED 181 713

Formative Evaluation

Evaluation Bibliography.
ED 181 567

Informed Decision Making: Evaluation You Can Use. Advancing Education Through Science-Oriented Programs.
ED 182 160

Making Innovation Work: A Second Year Report on Title IV-C Projects in Massachusetts, 1977.
ED 182 042

Niagara County Comprehensive Planning Evaluation Project; Year One Report.
ED 182 367

Process Characteristics Associated with Student Achievement in Remedial Reading Labs.
ED 181 411

Formula Funding

Allocation of State Funds on a Performance Criterion: Acting on the Possible While Awaiting Perfection.
ED 181 787

Bridging the Gap Between Public Accountability and Faculty Autonomy: A Campus-Based Approach in Developing Effectiveness Indicators.
ED 181 786

Case Studies in Performance Funding. The Performance Funding Project, Tennessee Higher Education Commission.
ED 181 788

France

Second Language Acquisition Notes and Topics, Numbers 6 and 7. A Newsletter for Researchers.
ED 181 748

Freedom of Information Act

A Freedom of Information Retrospective.
ED 181 510

Freedom of Information Center

A Freedom of Information Retrospective.
ED 181 510

Freedom of Information Law 1977 (New York)

Regulations of the Board of Education of the City of New York Relating to Inspection and Copying of Records, in Accordance with the Freedom of Information Law, Chapter 933, Laws of the State of New York (Replacing Previous Regulations Adopted March 19, 1975).
ED 182 385

Freedom of Speech

Broadcasters and the First Amendment: No Stone Tablets.
ED 181 497

A Freedom of Information Retrospective.
ED 181 510

Freedom Organizations

A Freedom of Information Retrospective.
ED 181 510

French

Analyse des erreurs et grammaire generative: La syntaxe de l'interrogation en francais (Error Analysis and Generative Grammar: The Syntax of Interrogation in French).
ED 181 720

Anglicization in Quebec City: A Study of the Correlation between Anglicization and Social Class in Quebec City.
ED 181 752

Fresno State College CA

The Slow Death of Fresno State: A California Campus under Reagan and Brown.
ED 181 771//

Friendship

Similarity in Locus of Control and Marital Satisfaction in College Students.
ED 181 368

Fuel Consumption

The Design and Development of a Curriculum in Energy Conservation to Train Secondary and Post-Secondary Vocational Students.
ED 181 315

Full State Funding

A Collage of Inquiry and Research into the Dynamics of the Financial and Substantive Delivery Systems for Providing Constitutional Education . . . Its Roots, Present, Future, and Accountability.
ED 181 540

Full Time Faculty

Faculty Handbook, 1979-80.
ED 181 952

Full Time Students

The American Freshman: National Norms for Fall 1979.
ED 181 812

Functional Reading

A Criterion-Referenced Test of Occupational Functional Reading Ability.
ED 181 407

Fund Raising

Private School Management. Second Edition.
ED 181 570//

Furbearing Animals

Furbearers of Colorado.
ED 182 169

Fused Curriculum

Careers. A Districtwide, School Based Approach.
ED 181 187

The Ethnic History of South Carolina. American History, South Carolina History. Grade 8.
ED 182 215

Ten Mathematics Projects and Career Education Infusion. Information Series No. 176.
ED 181 196

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Capers for 4-6.
ED 181 199

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Corners Language Arts for 7-8.
ED 181 200

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Corners Math for 7-8.
ED 181 201

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Grades K-6 Factivities.
ED 181 198

Futures (of Society)

Article Booklet for the Eleventh Course by Newspaper Connections: Technology and Change.
ED 182 212

Educational Futures: A Survey of Futuristic Issues and Expectations.
ED 181 401

Education for Achieving a New Societal Paradigm.
ED 182 255

Futuristic Images of Guidance and Student Services.
ED 181 400

Implications of Multiplicity.
ED 181 370

The Principles of Vocational Education: Revisited in Preparation for the 1980's.
ED 181 311

Report of the National Forum on Learning in the American Future: Future Needs and Goals for Adult Learning, 1980-2000.
ED 181 230

Research Excellence Through the Year 2000. The Importance of Maintaining a Flow of New Faculty into Academic Research. A Report with Recommendations of the Committee on Continuity in Academic Research Performance.
ED 181 832

Science, Technology, & Human Values, Vol. 5, No. 29, Fall 1979.
ED 182 167

Technology and Change. A Courses by Newspaper Reader.
ED 182 211//

Game Animals

Game Animals of Colorado.
ED 182 170

Game Birds

Game Birds of Colorado.
ED 182 171

Games

Sharing the Street: Activities for All Children.
ED 181 667

Gatekeepers

The Role of Person to Person Communication Networks in the Dissemination of Industrial Technology.
ED 181 875

General Education

Emerging Patterns in General Education Curricula.
ED 181 801

General Education: The Oscillation of the Canis Familiaris'' by Its Terminal Appendage.
ED 182 302

Workers' Universities in Yugoslavia: An Adult Education Modality. Monographs on Comparative and Area Studies in Adult Education.
ED 181 293

Generative Grammar

Analyse des erreurs et grammaire generative: La syntaxe de l'interrogation en francais (Error Analysis and Generative Grammar: The Syntax of Interrogation in French).
ED 181 720

A Supplementary Enumerative Bibliography of Generative-Based Grammatical Analyses of Spanish (1976-1979): Phonology and Morphology, Syntax and Semantics.
ED 181 718

Generic Nominals

Man and Its Compounds in Recent Prefeminist American English Published Prose.
ED 181 715

Genetics

Dyslexia: An Appraisal of Current Knowledge.
ED 181 419//

Hereditary Factors in Language Acquisition.
ED 181 444

Sickle Cell Unit.
ED 182 172

Geography

Boston: An Urban Community. Images of Boston: Writers' Views of the City, Painting in Boston, 1670-1970. Law, Justice, and Equality: Case Studies from the Boston Experience. Shaping the Boston Landscape: Drumlins and Puddingstone. The Way We Really Live: Social Change in Metropolitan Boston, Since 1920. Annotated Reading Lists.
ED 181 932

Geography Instruction

The Application of Synoptic Weather Forecasting Rules to Selected Weather Situations in the United States.
ED 182 249

The Land of the Armenians.
ED 182 238

Using an Interactive Computer System to Teach Descriptive Numerical Analysis and Geographic Research Methods to Undergraduate Students.
ED 182 218

Geology

Content Structure in Science Instructional Materials and Knowledge Structure in Students' Memories.
ED 182 143

Georgia

The Lust for Efficiency: A Downhome Story or The Implications of Zero-Based Budgeting for Institutions of Higher Education as Seen from the State of Georgia's Experience.
ED 181 793

Needs Assessment Resource Guide.
ED 181 568

Selected Career Education Resources for Georgia Schools.
ED 181 288

Georgia (Atlanta)

The Anatomy of a Program of Humane Discipline in the Atlanta Public School System.
ED 182 015

Georgia State University

Georgia State University Fact Book, 1979-1980.
ED 181 817

German

La lexicometrie allemande: 1898-1970 (German Lexicometry from 1898 to 1970).
ED 181 719

Systems of Verb Classification and Cohesion of Verb-Complement Relations as Structural Conditions on Interference in a Child's L2 Development. Working Papers on Bilingualism, No. 18.
ED 181 743

Germany

Second Language Acquisition Notes and Topics, Volume 8, Number 1. A Newsletter for Researchers.
ED 181 749

Second Language Acquisition Notes and Topics, Volume 9, Number 1. A Newsletter for Researchers and Teachers.
ED 181 751

Gerontology

Counseling the Aging. Searchlight 11m: An Information Analysis Paper, November 1966 through December 1978.
ED 181 394

Gifted

Beyond Awareness: Providing for the Gifted Child. Proceedings of the Annual Northern Virginia Conference on Gifted/Talented Education (4th, Arlington, Virginia, March 23-24, 1979).
ED 181 679

Con-Cept IV: Task Force Report on Identifying the Talented in the Creative Arts.
ED 181 700

Environmental Education for the Gifted and Talented.
ED 181 656

Gifted and Talented: An Introductory Booklet.
ED 181 678

Gifted and Talented Workshop: Evaluation Report.
ED 181 641

Giftedness: History and Federal Definition (Article One of Five Articles).
ED 181 701

Gifted/Talented Program Evaluation Survey.
ED 181 710

Guidelines for the Education of the Scientifically Creative Student: Preschool-5th Grade.
ED 181 654

Identification of Rural-Background Medical School Applicants by the Talent Identification Program of the Western Missouri Area Health Education Center.
ED 181 671

It's Time to Challenge the Gifted: Some Tested Lessons, K-9.
ED 182 107

A Kindergarten Screening Procedure for the Identification of Potentially Exceptional Children.
ED 181 703

Language Arts for the Gifted and Talented: Questions and Answers from Teachers of English.
ED 181 655

Mainstreaming: A Practical Teacher In-Service Manual to Get from Here to There.
ED 181 647

National Special Education Curriculum Guide Survey. Final Report.
ED 181 697

Policies and Procedures Manual for Special Education in Oklahoma.
ED 181 692

Resource Manual for Gifted/Talented Programs. Revised.
ED 181 675

Resources for Schools: 10. A Resource Guide for the Education of Gifted and Talented Students.
ED 181 706

The Role of Foreign Languages in Gifted Education.
ED 181 657

Someone's Priority: The Issues and Recommendations on the State of the Arts and Gifted in America.
ED 181 663

Gilford Middle High School NH

Developing the Department Head Role From Colleague to Leader.
ED 181 596

Global Approach

The Global Case Study: An Occasional Paper.
ED 182 254

Goal Orientation

Process, Goal and Social Interaction Differences in Recreation: What Makes an Activity Substitutable.
ED 182 281

Governance

Governance.
ED 181 604//

Higher Education in Yugoslavia. Yale Higher Education Research Group Working Paper.
ED 181 849

Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper.
ED 181 850

The Political Economy of the Educational Process. Studies in Public Choice, Volume 2.
ED 181 816//

The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper.
ED 181 851

The Yearbook of School Law, 1979.
ED 181 603//

Government Employees

Sex and Ethnic Differentials in Employment and Salaries Among Federal Scientists and Engineers. Reviews of Data on Science Resources, No. 34, December 1979.
ED 181 862

Special Report: Teachers and Labor Relations, 1978-1979.
ED 181 543//

Government Publications

A Selective Bibliography on Asian Americans.
ED 181 889

Government Role

The Arts Britain Ignores: The Arts of Ethnic Minorities in Britain.
ED 182 361

The Federal Role in Lifelong Learning.
ED 181 857

Financing Postsecondary Education in the 1980's.
ED 181 778

Keynote Address: National Conference on the Education of Hispanics.
ED 182 066

The Nature and Structure of Local Work for Racial Equality; A Paper for Discussion.
ED 182 358

Parent Association of Andrew Jackson School etc., et al. v. Ambach, Commissioner of Education of the State of New York, et al., United States Court of Appeals for the Second Circuit, Nos. 362, 365-5 August Term, 1978. Docket Nos. 78-7274, 78-7307, 78-7308.
ED 182 368

Schools, Groups and Networks: A Political Perspective. Revised Version.
ED 181 876

Seen But Not Served; Black Youth and the Youth Service. Report of a Series of Six Seminars Held in 1975/76 to Examine Statutory Provision for Young People from Racial Minorities.
ED 182 360

Should the Federal Government Significantly Strengthen the Regulation of Mass Media Communication in the United States? Intercollegiate Debate Topic, 1979-1980, Pursuant to Public Law 88-246.
ED 181 502

Government School Relationship

Ideas of the University. Higher Education Colloquium 78/79.
ED 181 804//

Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper.
ED 181 850

Manual of Accounting for Pennsylvania School Systems Food Service Fund (Cafeteria Fund).
ED 181 548

National Collegiate Athletic Association Enforcement Program. Hearings before the Subcommittee on Oversight and Investigations of the Committee on Interstate and Foreign Commerce, House of Representatives, Ninety-Sixth Congress, First Session (July 12, 1979).
ED 181 858

New Challenges, New Needs, New Images: America in Transition.
ED 181 785

The Program. Cities In Schools (CIS).
ED 182 364

Governmental Immunity

Torts.
ED 181 608//

Grade Equivalent Scores

Los Angeles City College Performance on the Fall 1979 Guidance Examination. Research Study #80-2.
ED 181 979

Grade Point Average

The Academic Performance of Missouri Community/Junior College Transfer Students at the University of Missouri-Columbia.
ED 181 987

Analysis of Large Data Sets in Brazil: A Study on Selection Procedures to College Admission.
ED 182 322

The Association of Achievement and Date of Declaring a Major. Indiana Studies in Higher Education, Number Forty-Three.
ED 181 847

An Evaluation of the No-Pass Grading Practices at Brevard Community College.
ED 181 975

The Use of Tests in Admissions to Higher Education.
ED 182 325

Grade Prediction

Analysis of Large Data Sets in Brazil: A Study on Selection Procedures to College Admission.
ED 182 322

Grade 5

A Learning/Teaching Experience in Ecology for Fifth Year Students at the Bossier Parish Nature Study Center.
ED 182 114

Grade 7

A Learning/Teaching Experience in Ecology for Seventh Year Students at the Bossier Parish Nature Study Center.
ED 182 113

Grade 9

Environmental Science, Grade 9. Experimental Curriculum Bulletin.
ED 182 110

Grades (Scholastic)

Enrollment & Retention: Counseling & Testing. Position Paper.
ED 181 944

An Evaluation of the No-Pass Grading Practices at Brevard Community College.
ED 181 975

Relationships Between Learning Styles, Grades, and Student Ratings of Instruction.
ED 181 974

Grading

An Evaluation of the No-Pass Grading Practices at Brevard Community College.
ED 181 975

Graduate Students

Graduate Enrollment in the West 1973-74 to 1978-79.
ED 181 828

Questing for Quality in Graduate Vocational Education. Conference on Graduate Vocational Education (1st, Keystone, Colorado, July 28-30, 1978).
ED 181 204

Graduate Study

New Opportunities in Applied Mathematics. A Report from Clemson University and Washington State University.
ED 182 182

Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979.
ED 181 783

Preparing to Enter Pharmacy School. Health Careers Series.
ED 181 805//

Questing for Quality in Graduate Vocational Education. Conference on Graduate Vocational Education (1st, Keystone, Colorado, July 28-30, 1978).
ED 181 204

UCI Alumni and Their Careers. A Survey of the Graduate Training and Work Experience of the First Decade of the University of California, Irvine Alumni.
ED 181 852

Graduate Surveys

Comparison of FY 1978 OCC Occupational Program Graduates and Illinois Community College Occupational Program Graduates. Report #2-180.
ED 181 978

Education after High School in 1961 and 1967.
ED 182 341

Employment Survey 1978. AIP Report.
ED 181 784

Measuring Outcomes of College. Fifty Years of Findings and Recommendations for the Future.
ED 181 810//

Oakton Community College's Fiscal 1978 Occupational and Liberal Arts Graduates.
ED 181 973

Princeton Retrospectives. Twenty-Fifth-Year Reflections on a College Education.
ED 181 807//

UCI Alumni and Their Careers. A Survey of the Graduate Training and Work Experience of the First Decade of the University of California, Irvine Alumni.
ED 181 852

Grants

Accounting for Special Revenue Sharing Grants. A Human Resource Management Course Monograph. No. 2 in a Series.
ED 181 208

Reauthorization of the Higher Education Act and Related Measures, Part 8. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (July 19, 25, 26, and 31, 1979).
ED 181 840

Great Britain

The Arts Britain Ignores: The Arts of Ethnic Minorities in Britain.
ED 182 361

Books for Under Fives in Multi-Racial Britain.
ED 182 355

Broadcasting in a Multi-Racial Society. Occasional Paper No. 6.
ED 182 353

Education of Ethnic Minorities; Comments on the Consultative Document Issued by the Department of Education & Science on the Report on the West Indian Community Issued by the Select Committee on Race Relations & Immigration. Occasional Paper No. 1.
ED 182 352

The Education of Ethnic Minority Children from the Perspectives of Parents, Teachers and Education Authorities.
ED 182 359

Housing Need Among Ethnic Minorities; Comments on the Consultative Document on Housing Policy Presented to Parliament by the Secretary of State for the Environment and the Secretary of State for Wales.
ED 182 354

Looking for Work; Black and White School Leavers in Lewisham.
ED 182 357

The Nature and Structure of Local Work for Racial Equality; A Paper for Discussion.
ED 182 358

Public Library Services for a Multi-Cultural Society. Revised Edition.
ED 182 356

Roots'' in Britain: A Uses and Gratifications Analysis.
ED 181 475

Science Education Newsletter, No. 40.
ED 182 179

Seen But Not Served; Black Youth and the Youth Service. Report of a Series of Six Seminars Held in 1975/76 to Examine Statutory Provision for Young People from Racial Minorities.
ED 182 360

Greece

Information in Educational Decision Making in Greece.
ED 182 253

Greenhouses

Agriculture Education. Horticulture.
ED 181 255

Grievance Procedures

Bargaining.
ED 181 606//

Consumer Fraud: An Empirical Perspective. Summary.
ED 181 179

Groundskeeping

Gardening and Groundskeeping. A Series of Learning Activity Packages. Volume II: Learning Activity Packages 43-84.
ED 181 268

Group Activities

Peer Counseling and Employment Skills Training: Group Leader's Handbook.
ED 181 174

Group Counseling

Group Counseling With Emotionally Disturbed School Children in Taiwan.
ED 181 361

Group Discussion

Assessing School Readiness as a Precondition for Effective Instructional Improvement Planning.
ED 182 297

Group Dynamics

Openness in Teacher Personality and Organizational Climate.
ED 182 308

Reflective and Naturalistic Social Cognition: Social Cognition and Interpersonal Problem-Solving Among Emotionally Disturbed Children.
ED 181 684

Group Homes (Handicapped)

Community Residences for Mentally Retarded People: A Study of Seven Community Residences.
ED 181 709

Group Instruction

Group Tutoring: Concepts and Case Studies.
ED 181 809//

Year One NTSU/TDHR Title XX Child Care Provider Training Program Needs Assessment/Evaluation. Final Report.
ED 182 045

Group Membership

A Survey of Local Member Units of the National Association for Retarded Citizens.
ED 181 623

Survey of NARC Members.
ED 181 620

Group Relations

A Training Program to Facilitate Problem Solving and Decision Making in Schools. Set I Through Set XII (Modules 1-25).
ED 181 560

Group Theory

Schools, Groups and Networks: A Political Perspective. Revised Version.
ED 181 876

Grouping (Instructional Purposes)

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Management of Grouping and of Instructional Continuity. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 334

Reading Achievement of Classified Students, Grades 7-8.
ED 181 405

Growth Patterns

A Time-Series Analysis of Transition in Social-Cognitive Development.
ED 181 995

Guaranteed Student Loan Program

Reauthorization of The Higher Education Act and Related Measures, Part 6. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (May 30, 21, June 5, 7, 19, August 1 and 2, 1979).
ED 181 838

Guatemala

International Cooperation in Education: The Guatemala Experience.
ED 182 205

Guidance

Futuristic Images of Guidance and Student Services.
ED 181 400

Guidance and Counseling: Perspectives on an Emerging Profession.
ED 181 390

Program Evaluation and Accountability. Searchlight 7+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 391

Tests and Testing Programs. Searchlight 14+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 392

Guidance Centers

Adult Career Advocates Training Project. Final Report.
ED 181 190

Career Direction and Redirection for Adults: A Handbook for Establishing an Adult Vocational Guidance Center in the Community College.
ED 181 227

Guidance Functions

The Advisor: Emissary from Teachers' Center to Classroom. Teachers' Centers Exchange. Occasional Paper No. 6.
ED 182 312

Guidance Objectives

Selecting Alternative Program Strategies. Module 7.
ED 181 340

Specifying Process Objectives. Module 8.
ED 181 341

Guidance Personnel

Consultation Skills for Pupil Personnel Services Staff.
ED 181 387

Developing Program Staff. Module 9.
ED 181 342

Guidance Programs

Career Development Theory. Module 1.
ED 181 337

Massachusetts Career Guidance Handbook.
ED 181 183

Guidelines

Adult Learning Principles and Their Application to Program Planning.
ED 181 292

Maryland Community Colleges Instructional Program Manual.
ED 181 967

Plan for Progress...in the Media Center: K-6 and K-6 Media Center Planning Guide. Revised.
ED 181 879

Requisite Competencies for the Early Childhood Educator: Suggested Guidelines for Use in Pre-Service and In-Service Training.
ED 182 009

Self-Regulation Initiatives: Guidelines for Colleges and Universities. Numbers 1-3.
ED 181 855

Thirty-Second Annual Report of Indian Education in Eastern Oklahoma.
ED 182 097

Guides

Magnetic Tape (Audio, Video or Computer): Storage and Care Self-Evaluation Form.
ED 181 885

Maps: Storage and Care Self-Evaluation Form.
ED 181 882

Microforms: Storage and Care Self-Evaluation Form.
ED 181 883

Original Paintings/Prints and Non-Original Prints: Storage and Care Self-Evaluation Form.
ED 181 884

Haiti

Africa, the Motherland, in the Haitian Collective Memory. A Study of African Religious Continuity among the Haitians.
ED 182 392

Haitian Creole

Africa, the Motherland, in the Haitian Collective Memory. A Study of African Religious Continuity among the Haitians.
ED 182 392

Handicapped

A Career Accessibility Model for Special Needs Individuals. Final Report and Appendices.
ED 181 649

Counseling Exceptional People.
ED 181 397

The Detroit Approach to Adapted Physical Education and Recreation.
ED 181 704

Effects of Acknowledgement of Handicap on Social Interactions.
ED 181 682

Federal Assistance for Programs Serving the Handicapped. Fourth Edition.
ED 181 640

Handicapped: A Cue for Bowling.
ED 182 269

Job Skill Training, Placement and Follow-up of Rehabilitation Clients in Utah Sheltered Workshops.
ED 181 229

Parents Resource Guide to Physical Education and Recreation Services for the Handicapped, 1979.
ED 181 705

Handicapped Children

Advancing Your Citizenship: An Advocacy Manual for Persons with Disabilities. Monograph 11.
ED 181 668

Art for the Handicapped: Final Report, May, 1978 through July, 1979.
ED 181 695

Career Futures for Exceptional Individuals.
ED 181 631

Classification and Labeling Issues: Toward Operationalizing Legal Definitions of Handicapping Conditions.
ED 181 628

Competencies and Standards for Psychological Assessment, Intervention and Follow-Up.
ED 181 617

Development and Implementation of a Special Education Training Institute for Classroom Teachers.
ED 181 693

Driver Education Curriculum Guide.
ED 181 680

Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series I: Characteristics and Assessment of Exceptional Learners.
ED 181 612

Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series III: Instructional Management for Exceptional Children in Regular Classes.
ED 181 614

Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series II: Planning Instruction Management for Exceptional Children in Regular Classes.
ED 181 613

Educational Program Costs for Mentally Retarded Children in Public Schools. Volumes 1 and 2.
ED 181 626

Educational Services as Continuous Process.
ED 181 639

Education for All Handicapped Children Act, 1978. Hearing Before the Subcommittee on the Handicapped of the Committee on Human Resources, United States Senate, Ninety-Fifth Congress, Second Session on Examination of the Implementation of the Education for All Handicapped Children Act 1975 (P.L. 94-142) (Portland, Maine, May 13, 1978).
ED 181 711

Expanding Work Options for Exceptional Students: A Self Instructional Manual.
ED 181 630

Facilities for Special Education Services: A Guide for Planning New and Renovated Schools.
ED 181 629

Fiscal Year 1980 Annual Program Plan Amendment for Part B (P.L. 94-142).
ED 181 642

A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611

Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 634

Implementing Criterion-Referenced Referral and Placement of Special Education Students in Fifteen School Districts Through Development and Application of an Administrative System.
ED 181 694

In Retrospect 1978-79: Special Education Research.
ED 181 661

In-Service Training of Preschool Personnel in Early Identification and Intervention Procedures.
ED 181 662

Involvement of Parents in the Special Education of Their Young Handicapped Children: Developing a Competency-Based Approach.
ED 182 305

The Issue of Mainstreaming: Its Efficacy in the Preschool.
ED 182 055

A Living Law: P.L. 94-142 and Direct Service Personnel.
ED 181 648

Local Inservice Education and the Role of Institutions of Higher Education.
ED 181 698

Mainstreaming: A Practical Teacher In-Service Manual to Get from Here to There.
ED 181 647

Measures of Student Diversity and Individualized Instruction in Classrooms.
ED 181 666

National Special Education Curriculum Guide Survey. Final Report.
ED 181 697

A New Era for Special Education: California's Master Plan in Action.
ED 181 691

Perspectives on Measurement: A Collection of Readings for Educators of Young Handicapped Children. 1979 Series, No. 1.
ED 181 658

Phoenix Union High School District #210 Speech Therapy Program 1978-79. Year End Evaluation Report.
ED 181 665

Placing Handicapped Students in the Least Restrictive Environment: A Model for Decision Makers.
ED 181 659

Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4.
ED 181 644

Points of View: A State Implementation Grant Conference Proceedings Document. 1978 Series No. 2.
ED 181 643

Policies and Procedures Manual for Special Education in Oklahoma.
ED 181 692

Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979.
ED 181 783

Provisions for Special Populations in Education: A Description of Their Finance and Organization in Ontario.
ED 181 660

School Psychology Applies to Medical College.
ED 181 686

Services for the Handicapped: Linking Special Education, Occupational Education, and Vocational Rehabilitation.
ED 181 707

Serving Handicapped Students in Vocational Education: A Collaborative Effort.
ED 181 638

Sharing the Street: Activities for All Children.
ED 181 667

Special Education in the Netherlands. Docinform 317 E. (Replacing Docinform 221).
ED 181 696

Teaching Vocational Concepts to the Handicapped: A Study of the Acquisition of Employment Related Concepts by Mentally Handicapped Students. Final Report.
ED 181 632

Teach: Teacher Education and Children with Handicaps. Vol. 1, No. 3, May/June 1979.
ED 182 299

Working with Handicapped Art Students.
ED 181 650

Handicapped Childrens Early Education Program

Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4.
ED 181 644

Points of View: A State Implementation Grant Conference Proceedings Document. 1978 Series No. 2.
ED 181 643

Handicapped Students

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 1: Agriculture with an Example in Horticulture.
ED 181 216

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 2: Business/Office with an Example in Telephone Usage.
ED 181 217

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 3: Health Occupations.
ED 181 218

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 4: Home Economics with an Example in Food Preparation. Student Workbook.
ED 181 219

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 5: Trades and Industry with an Example in Welding.
ED 181 220

A Cost Effectiveness Analysis of Vocational Education Programs for the Handicapped. Technical Report.
ED 181 281

Enhancing Understanding of Students With Physical Disabilities, Module 17. Revised.
ED 181 380

Final Project Report of the National Rural Research Project. 1978-1979 Special Project.
ED 182 085

I Like You When I Know You: Attitudinal Barriers to Responsive Vocational Education for Handicapped Students. It Isn't Easy Being Special.'' Research & Development Series No. 174.
ED 181 319

Pupils.
ED 181 607//

Reading Achievement of Classified Students, Grades 7-8.
ED 181 405

A Research Project to Determine the Effectiveness of Developmental Occupational Programs in Kentucky. Ideas for Improved Program Planning (Local and State Levels).
ED 181 242

A Staff Development Program for Mainstreaming Secondary Handicapped Students. Research Reports on Educational Administration Volume VII, Number 3.
ED 181 586

A Study of the Variability in Diagnostic Data Usage and Educational Prescription for Vocational Special Needs Students with Handicaps. Final Report.
ED 181 249

A Survey of Special Education Costs in Local School Districts. An Assessment of the Local Impact of the Education for All Handicapped Children Act, P.L. 94-142.
ED 181 577

Handwriting Instruction

Functional Handwriting Manual.
ED 181 484

Modern Written Arabic, Volume II.
ED 181 742

Handwriting Skills

Functional Handwriting Manual.
ED 181 484

Hawaii

Applications, Acceptances and Registrations, Fall 1975-Fall 1979.
ED 181 960

Hawaii's Community Colleges: Directions for the 80's.
ED 181 963

The 1979 Summer Session. Community Colleges.
ED 181 937

Health

A Perspective on Primary Prevention in the Earliest Years.
ED 182 032

Self-Control With and Without Covert Sensitization in Smoking Cessation.
ED 181 362

Health Education

Developing Health Education Programs in Rural Areas.
ED 182 082

Drug Abuse Prevention For Your Community.
ED 181 346

Idaho Energy Conservation Resource Guide for Health Education, Grades 7-12.
ED 182 132

Health Needs

The Campus as a Total Community.
ED 182 282

Health Occupations

Curriculum Guide for Health Occupations Education. Revised and Expanded.
ED 181 232

Health Occupations Education

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 3: Health Occupations.
ED 181 218

Characteristics of Outstanding Schools of the Allied Health Professions Which Are Located in Academic Health Centers.
ED 181 781

Curriculum Guide for Health Occupations Education. Revised and Expanded.
ED 181 232

A Guide for Teachers and Administrators Health Occupations at the Secondary Level.
ED 181 331

Health Personnel

Problems and Issues in Rural Community Mental Health: A Review.
ED 182 101

Health Programs

Delivering EPSDT Services: Outreach and Follow-up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment.
ED 182 053

EPSDT: Information Booklets and Training Materials for Use in the Medicaid Early and Periodic Screening, Diagnosis and Treatment Program .
ED 182 011

EPSDT: The Possible Dream.
ED 182 051

Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B.
ED 182 052

Hearings

Oversight Hearing on Mathematics Achievement. Hearing Before the Subcommittee on Elementary, Secondary and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Washington, DC, October 23, 1979).
ED 182 190

Reauthorization of The Higher Education Act and Related Measures, Part 6. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (May 30, 21, June 5, 7, 19, August 1 and 2, 1979).
ED 181 838

Reauthorization of The Higher Education Act and Related Measures, Part 7. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-sixth Congress, First Session. (June 12, 13, July 12 and 13, 1979).
ED 181 839

Reauthorization of the Higher Education Act and Related Measures, Part 8. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (July 19, 25, 26, and 31, 1979).
ED 181 840

Reauthorization of the Higher Education Act and Related Measures, Part 9. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Oshkosh, Wisconsin, August 3; Burlington, Vermont, August 10; and Dobbs Ferry, New York, September 8, 1979).
ED 181 841

Heating

A Study to Determine the Need for Development of a Vocational Education Program in Solar Energy Technology.
ED 181 312

Helping Relationship

The Advisor: Emissary from Teachers' Center to Classroom. Teachers' Centers Exchange. Occasional Paper No. 6.
ED 182 312

Implications of Multiplicity.
ED 181 370

Issues in the Therapeutic Use of Meditation.
ED 181 358

Heredity

Estimates of Heritability in Different Populations (A Preliminary Report).
ED 182 033

Hereditary Factors in Language Acquisition.
ED 181 444

Heuristics

Burke's Dramatism as a Means of Using Literature to Teach Composition.
ED 181 479

A Heuristic Model for Creating a Writer's Audience.
ED 181 471

High School Curriculum

High School Writing Programs and Their Effect on College Composition.
ED 181 468

Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography.
ED 182 343

High School Equivalency Programs

Adult Education Project Research Findings.
ED 181 228

High School Graduates

Beyond High School Graduation: Who Goes to College? A Report on a University of California Survey of the High School Class of '75.
ED 181 800

Education after High School in 1961 and 1967.
ED 182 341

High School Seniors

Career Experiences, Plans, and Academic Characteristics of Washington 1979 College-Bound Seniors.
ED 181 803

High School Students

Factors, Correlates, Emotional Barriers Affecting Career Decisions of College Students.
ED 181 355

Higher Education

The Academic Profession: Perspectives on an International Crisis (With Bibliography). Occasional Paper No. 5.
ED 181 826

Alaska Natives In Higher Education.
ED 182 062

Alberta Demographics and the Universities.
ED 181 846

Allocation of State Funds on a Performance Criterion: Acting on the Possible While Awaiting Perfection.
ED 181 787

Bridging the Gap Between Public Accountability and Faculty Autonomy: A Campus-Based Approach in Developing Effectiveness Indicators.
ED 181 786

Bulletin of Higher Education, Vol. 2, Nos. 1 and 2, November 1976.
ED 181 768

Bulletin of Higher Education, Vol. 2, No. 3, April 1977.
ED 181 765

Career Experiences, Plans, and Academic Characteristics of Washington 1979 College-Bound Seniors.
ED 181 803

Case Studies in Performance Funding. The Performance Funding Project, Tennessee Higher Education Commission.
ED 181 788

Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 120

Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 121

Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 122

Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 123

Closing the Gaps in Higher Education.
ED 181 779

College and University Endowments Or, Singing the Inflation Blues. AAHE-ERIC/Higher Education Research Currents, February 1980.
ED 181 843

Conference on Issues in Minority Science Education. Proceedings, March 15-17, 1979.
ED 181 777

Conflict, Retrenchment, and Reappraisal: The Administration of Higher Education. The David D. Henry Lectures, 1972-78.
ED 181 774//

Cooperation and Choice in Higher Education.
ED 181 836

A Design for Higher Education Panel Survey on Trends Affecting the Financial Condition of Higher Education.
ED 181 772

Emerging Patterns in General Education Curricula.
ED 181 801

Fall Headcount Enrollments in Nebraska Institutions of Postsecondary Education 1973 through 1978. Detailed Enrollments for the Years 1975 through 1978. Report #4.
ED 181 853

Final Report of the Committee on Uniform Course Numbering Systems.
ED 181 457

Financing Postsecondary Education in the 1980's.
ED 181 778

Graduate Enrollment in the West 1973-74 to 1978-79.
ED 181 828

Higher Education in Yugoslavia. Yale Higher Education Research Group Working Paper.
ED 181 849

Ideas of the University. Higher Education Colloquium 78/79.
ED 181 804//

Keynote Address: National Conference on the Education of Hispanics.
ED 182 066

Legislative Concerns in Funding Higher Education: Views from Sacramento.
ED 181 820

The Lust for Efficiency: A Downhome Story or The Implications of Zero-Based Budgeting for Institutions of Higher Education as Seen from the State of Georgia's Experience.
ED 181 793

Measuring Institutional Performance at the State Level.
ED 181 790

Measuring Outcomes of College. Fifty Years of Findings and Recommendations for the Future.
ED 181 810//

New Challenges, New Needs, New Images: America in Transition.
ED 181 785

The Planning of Higher Education: The Private Demand. Educational Studies and Social Sciences: A Third Level Course, Economics and Education Policy I.
ED 181 842

The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper.
ED 181 851

Proceedings of Conference on: Economics of Higher Education: A Comparative Perspective of Policy and Dilemma (New York, New York, March 30, 1978).
ED 181 802

Program Review and Evaluation: Integrating Results into Decision Making.
ED 181 791

Reauthorization of The Higher Education Act and Related Measures, Part 6. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (May 30, 21, June 5, 7, 19, August 1 and 2, 1979).
ED 181 838

Reauthorization of The Higher Education Act and Related Measures, Part 7. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-sixth Congress, First Session. (June 12, 13, July 12 and 13, 1979).
ED 181 839

Reauthorization of the Higher Education Act and Related Measures, Part 8. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (July 19, 25, 26, and 31, 1979)
ED 181 840

Reauthorization of the Higher Education Act and Related Measures, Part 9. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Oshkosh, Wisconsin, August 3; Burlington, Vermont, August 10; and Dobbs Ferry, New York, September 8, 1979).
ED 181 841

Self-Regulation Initiatives: Guidelines for Colleges and Universities. Numbers 1-3.
ED 181 855

The Slow Death of Fresno State: A California Campus under Reagan and Brown.
ED 181 771//

Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide.
ED 182 124

Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 125

Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 126

Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 127

Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 128

Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 129

Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 130

Surviving the Eighties. Strategies and Procedures for Solving Fiscal and Enrollment Problems.
ED 181 811//

Systemwide Academic Program Review: The Florida Plan.
ED 181 792

Technical Design for Audio Teleconferencing.
ED 181 893

Thirty Years of Sharing. Summer Sessions Commitment to: Students, Innovations, and Quality. North Central Conference on Summer Schools, 1949-1978.
ED 181 813

University Grants Commission. Report for the Year 1974-75.
ED 181 766

University Grants Commission. Report for the Year 1975-1976.
ED 181 767

The University in a Changing Society: Leadership and Response.
ED 181 818

igher Education Act 1965

Reauthorization of The Higher Education Act and Related Measures, Part 7. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-sixth Congress, First Session. (June 12, 13, July 12 and 13, 1979).
ED 181 839

Reauthorization of the Higher Education Act and Related Measures, Part 8. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (July 19, 25, 26, and 31, 1979).
ED 181 840

Reauthorization of the Higher Education Act and Related Measures, Part 9. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Oshkosh, Wisconsin, August 3; Burlington, Vermont, August 10; and Dobbs Ferry, New York, September 8, 1979).
ED 181 841

igher Education Panel

A Design for Higher Education Panel Survey on Trends Affecting the Financial Condition of Higher Education.
ED 181 772

ill Cognitive Style Mapping Inventory

Cognitive Style Mapping: A Prescription for Accountability.
ED 182 402

ispanics

Hispanic Families. Critical Issues for Policy and Programs in Human Services.
ED 182 098//

Keynote Address: National Conference on the Education of Hispanics.
ED 182 066

istory

An Evaluation of Some Motivational Materials Related to the History of Mathematics.
ED 182 105

istory Instruction

Discovering History Through Artifacts. Case Study: Kingdom of Tigram II The Great.''
ED 182 235

The Land of the Armenians.
ED 182 238

ome Economics Skills

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 4: Home Economics with an Example in Food Preparation. Student Workbook.
ED 181 219

ome Instruction

The Spartanburg Interactive Cable Experiments in Home Education.
ED 181 881

ome Management

Project Help. An Elementary Curriculum Guide Designed to Help Students Help Themselves.
ED 181 308

ome Programs

Ethical Considerations in Home-Based Programs.
ED 181 997

Respite Care: A Survey of State Regulations and Family Options.
ED 181 687

ome Study

Your Money Matters. A Self-Study Program for Consumers.
ED 181 238

Your Money Matters: A Self-Study Program Guide for Educators.
ED 181 237

ome Visitors

Home Visiting with Family Day Care Providers: A Report of Research Conducted with Seven Massachusetts' Family Day Care Systems.
ED 182 010

ome Visits

Comprehensive Model for Child Services: Parent Education Follow Through Program.
ED 181 353

Ethical Considerations in Home-Based Programs.
ED 181 997

Home Visiting with Family Day Care Providers: A Report of Research Conducted with Seven Massachusetts' Family Day Care Systems.
ED 182 010

orticulture

Floriculture. Selected Learning Activity Packages.
ED 181 264

Gardening and Groundskeeping. A Series of Learning Activity Packages. Volume II: Learning Activity Packages 43-84.
ED 181 268

ospital Personnel

Psychosocial Aspects of Latency Age Children.
ED 182 020

ospitalized Children

Psychosocial Aspects of Latency Age Children.
ED 182 020

ousewives

A Profile of Women Potentially Eligible for the Displaced Homemaker Program under the Comprehensive Employment and Training Act of 1978.
ED 181 274

ousing

Housing Adaptability Guidelines: A Concept to Make All Housing Accessible.
ED 181 669

ousing Deficiencies

Housing Need Among Ethnic Minorities; Comments on the Consultative Document on Housing Policy Presented to Parliament by the Secretary of State for the Environment and the Secretary of State for Wales.
ED 182 354

ousing Discrimination

Measuring Racial Discrimination in American Housing Markets: The Housing Market Practices Survey.
ED 182 397

ousing Needs

Housing Need Among Ethnic Minorities; Comments on the Consultative Document on Housing Policy Presented to Parliament by the Secretary of State for the Environment and the Secretary of State for Wales.
ED 182 354

ousing Opportunities

Housing Need Among Ethnic Minorities; Comments on the Consultative Document on Housing Policy Presented to Parliament by the Secretary of State for the Environment and the Secretary of State for Wales.
ED 182 354

Measuring Racial Discrimination in American Housing Markets: The Housing Market Practices Survey.
ED 182 397

oward University DC

Report of Survey of Howard University College of Medicine.
ED 182 383

uman Development

School Effectiveness in Ecological Perspective.
ED 182 371

uman Relations

Doing Right by Sport: The Treatment of Sport Officials and Referees.
ED 182 259

Perceptions Concerning Occupational Survival Skills.
ED 181 250

uman Resources

The Management and Demonstration System at Murray State University.
ED 182 313

Rural Development in Manitoba: A Case Study Report.
ED 182 060

uman Services

Annual Report I to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period September, 1978 through August, 1979.
ED 181 961

A Comprehensive Report in Five Sections to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period August, 1975 through July, 1978.
ED 181 957

Hispanic Families. Critical Issues for Policy and Programs in Human Services.
ED 182 098//

Introduction to Human Services, Chapter III. Video Script Package, Text, and Audio Script Package.
ED 181 962

A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program.
ED 182 054

uman Services Drug Abuse Project

Annual Report I to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period September, 1978 through August, 1979.
ED 181 961

A Comprehensive Report in Five Sections to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period August, 1975 through July, 1978.
ED 181 957

umanistic Education

PACER Model: Education for Democracy and Meetings and Student Control.
ED 182 016

Values Activities in Environmental Education.
ED 182 118

umanities

The Humanities and the Adult Student.
ED 181 470

umanities Instruction

The Humanities and the Adult Student.
ED 181 470

The Teaching Process & Arts and Aesthetics. Third Yearbook on Research in Arts and Aesthetic Education.
ED 182 256

unting

Process, Goal and Social Interaction Differences in Recreation: What Makes an Activity Substitutable.
ED 182 281

ydraulics

Tractor Mechanics. Maintaining and Servicing the Cooling System, Learning Activity Packages 34-40; Maintaining and Servicing Hydraulic Systems, Learning Activity Packages 41-48.
ED 181 266

yperactivity

Differential Effects of Parent Training and Stimulant Medication with Hyperactives: A Progress Report.
ED 181 615

ypnosis

Hypnosis and Language Learning.
ED 181 741

Suggestopedia: An Update for Second Language Teaching.
ED 181 740

daho

Resource Manual for Gifted/Talented Programs. Revised.
ED 181 675

dentification

Adolescents and Learning Disability: An Approach to Treatment.
ED 181 688

An Annotated Bibliography for the Barclay Classroom Climate Inventory.
ED 181 359

Child Abuse and Neglect: A Report to the Forty-Second Legislature Containing Recommendations of the Joint Social Services Interim Study Committee. Research Report No. 24.
ED 181 646

Classification and Labeling Issues: Toward Operationalizing Legal Definitions of Handicapping Conditions.
ED 181 628

The Development of an Early Intervention System: A Pilot Study.
ED 181 436

In-Service Training of Preschool Personnel in Early Identification and Intervention Procedures.
ED 181 662

The Organization of an Elementary School Screening Program Through the Use of University Resources.
ED 182 025

A Pilot-Feasibility Study of Early Screening and Early Intervention for Students Likely to Experience Difficulty Learning to Read.
ED 181 437

dentification (Psychological)

Children and Identification in the Mass Communication Process. A Summary of Scandinavian Research and a Theoretical Discussion. 146/73.
ED 181 899

Confronting Identity Crises in Writing Activities: How Middle and Junior High School Teachers of Writing Can Help Their Students Cope with Problems of Identity.
ED 181 451

Finding the People's Ideology; Black Theatre at Brown University.
ED 182 408

A Heuristic Model for Creating a Writer's Audience.
ED 181 471

Predicting Organizational Identification: An Interactional Contingencies Approach.
ED 181 352

Sex Stereotypes as Natural Language Categories.
ED 182 222

Why Boys Will Be Boys: A Structural Perspective.
ED 182 031

dentification Tests

The Behavior Observation Scale for Autism (BOS): Frequency Analyses.
ED 181 702

Developing Talent of Gifted Students.
ED 181 599

llegal Immigrants

Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979).
ED 182 092

llinois

Classification Systems Used in Illinois Public Community College Learning Resource Centers.
ED 181 866

llinois State University

Art for the Handicapped: Final Report, May, 1978 through July, 1979.
ED 181 695

agery

The Relationship Between the Differential Imagery Questionnaire and Four Behavioral Tasks.
ED 182 314

migrants

Boston: An Urban Community. Boston's Black Letters: From Phillis Wheatley to W. E. B. DuBois. Culture and Its Conflicts: The Example of Nineteenth-century Boston. The Emerging Immigrants of Boston. Annotated Reading Lists.
ED 181 930

Ethnicity and Political Orientations of Affluent Ethnics'': A Study of the Overseas Indians in the United States.
ED 182 370

Immigrants and the Mass Media in Sweden. Interviews with Yugoslav, Greek and Turkish Families in the South of Sweden. No. 9-76777.
ED 181 902

Second Language Acquisition Notes and Topics, Volume 9, Number 1. A Newsletter for Researchers and Teachers.
ED 181 751

Transplanted Chinese Children.
ED 182 040

provisation

Improvisational Drama as a Means to Communication.
ED 181 493

ncome

A Comparison of Professional Earnings by Occupation - 1976.
ED 181 824

Outside Professional Activities.
ED 181 823

Total Faculty Earnings, Academic Productivity and Demographic Variables.
ED 181 819

ndependent Study

Chemical Equilibrium, Unit 1: Introduction to Chemical Equilibrium. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 119

Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 120

Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 121

Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 122

Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 123

Extending Self-Directed Learning of English in an Engineering College. Melanges Pedagogiques, 1978.
ED 181 738

Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide.
ED 182 124

Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 125

Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 126

Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 127

Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 128

Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 129

Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 130

ndexes (Locaters)

Resources in Education (RIE). Volume 15, Number 6.
ED 181 167

ndia

Bulletin of Higher Education, Vol. 2, Nos. 1 and 2, November 1976.
ED 181 768

Bulletin of Higher Education, Vol. 2, No. 3, April 1977.
ED 181 765

University Grants Commission. Report for the Year 1974-75.
ED 181 766

University Grants Commission. Report for the Year 1975-1976.
ED 181 767

ndian Education Act 1972

Indian Education Is Sui Generis'': Of It's Own Kind. The Sixth Annual Report to the Congress of the United States.
ED 182 077

ndiana University

The Voluntary Withdrawal: A Survey of Stopouts, Dropouts and Transfers From Indiana University. Indiana Studies in Higher Education No. 42.
ED 181 831

ndians

Ethnicity and Political Orientations of Affluent Ethnics'': A Study of the Overseas Indians in the United States.
ED 182 370

ndividual Characteristics

Designing Programs for Adult Guidance. Module 14. Revised.
ED 181 379

The Effects of Formal Reasoning Ability, Locus of Control and Student Engagement on Science Process Achievement.
ED 182 184

Personality and Aging: New Directions for Research.
ED 181 366

Quiet. Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
ED 182 095

Shift Workers: A Descriptive Analysis of Worker Characteristics.
ED 181 276

Similarity in Locus of Control and Marital Satisfaction in College Students.
ED 181 368

A Survey of Local Member Units of the National Association for Retarded Citizens.
ED 181 623

Survey of NARC Members.
ED 181 620

ndividual Development

Character Development Through Sports Participation: A Review of the Literature.
ED 182 264

Psychosocial Aspects of Latency Age Children.
ED 182 020

ndividual Differences

Adolescent Reasoning: The Development of Ability to Control Variables. Advancing Education Through Science-Oriented Programs.
ED 182 164

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Belief in Individual Differences. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 327

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Individualization of Instructional Decisions. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 330

Scientific Reasoning Ability in Adolescence: Theoretical Viewpoints and Educational Implications. Advancing Education Through Science-Oriented Programs.
ED 182 165

Sex Differences in Risk Taking Strategies.
ED 181 369

Some Basic Principles of Risk Recreation.
ED 182 262

Some Real Pictures from the Classroom-Based Research in Physics Teaching at Goteborg. Reports from The Institute of Education, University of Goteborg, No. 88, November 1979.
ED 182 177

ndividual Instruction

Math Skills Programs Using Tutors. An Educational Products Information Booklet.
ED 182 288

ndividual Needs

Disadvantaged Youth Speak Out: Personal and Social Issues.
ED 182 378

Identifying Opportunities for Improving the Quality of Life of Older Age Groups.
ED 181 371

Typewriter Modifications for Persons Who Are High-Level Quadriplegics.
ED 181 305

ndividual Study

Study Behavior and Performance: Effect of Practice and Test Question Similarity. Final Report.
ED 182 316

ndividualized Instruction

An Assessment of Individualized Instruction in Navy Technical Training.
ED 181 260

A Competency-Based (Individualized Instruction) Approach to the Basic Course in a Small Public University.
ED 181 518

An Evaluation of the Instructional System in Mathematics: 1977-1978.
ED 182 191

ISSOE Student Guidance and Development of Personalized Occupational Education Programs. Findings and Recommendations, Final Report.
ED 181 241

Measures of Student Diversity and Individualized Instruction in Classrooms.
ED 181 666

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Individualization of Instructional Decisions. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 330

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Information Acquisition. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 331

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Interorganizational Relations. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 332

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Intraorganizational Structure. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 333

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Management of Grouping and of Instructional Continuity. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 334

A Systems Approach to Individualized Instruction and Competency Based Teaching.
ED 182 268

To Develop and Test Improved Procedures for the Development and Distribution of Quality Individualized Mediated Instructional Materials in Vocational Education. Final Report.
ED 181 215

ndividualized Programs

Expanding Work Options for Exceptional Students: A Self Instructional Manual.
ED 181 630

A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611

Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 634

Individual Instructional Programs for Learning Disabled Adults: An Evaluation.
ED 181 616

The New Professional: A Report on Faculty in Individualized Education.
ED 181 770

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Implementation of the Instructional Programming Model. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 328

Serving Handicapped Students in Vocational Education: A Collaborative Effort.
ED 181 638

A Study of the Variability in Diagnostic Data Usage and Educational Prescription for Vocational Special Needs Students with Handicaps. Final Report.
ED 181 249

ndividually Guided Education

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Information Acquisition. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 331

ndochinese

Dynamics of Intrapersonal and Interpersonal Communication: A Study of Indochinese Refugees in the Initial Phase of Acculturation.
ED 181 511

ndustrial Arts

Idaho Energy Conservation Resource Guide for Industrial Arts Education.
ED 182 137

Industrial Arts Survey. Research and Development Project in Career Education. Final Report.
ED 181 169

ndustrial Education

A Rural Industrial Education Outreach Center: A Systems Approach.
ED 181 178

ndustrial Personnel

Employee Absenteeism: A Summary of Research. ERS Research Brief.
ED 181 575//

ndustrial Relations

Special Report: Teachers and Labor Relations, 1978-1979.
ED 181 543//

ndustrial Technology

The Role of Person to Person Communication Networks in the Dissemination of Industrial Technology.
ED 181 875

ndustry

Pay Premiums for Economic Sector and Race: A Decomposition.
ED 181 273

Technical Design for Audio Teleconferencing.
ED 181 893

Infancy
Child Abuse: The Crying Baby at Risk.
ED 181 708
Parent Behavior Progression: Issues Concerning Its Use.
ED 181 664

Infant Behavior
Development of Search Behavior Through Visual Representation in Infancy. RIEEC Research Bulletin RRB-11.
ED 182 022

Infant Program for Visually Impaired
Project Outreach for the Infant Program for Visually Impaired: Final Performance Report 1978-79.
ED 181 645

Infants
Development of Search Behavior Through Visual Representation in Infancy. RIEEC Research Bulletin RRB-11.
ED 182 022
Loan a Seat for Safety: How to Establish and Operate an Infant and Child Restraint Loan Program.
ED 182 024
Marital and Infant Factors in the Emerging Parent-Infant Relationship.
ED 182 038
Maternal Characteristics and Intellectual Development: Implications for Parent Education to Prevent Sociocultural Mental Retardation.
ED 182 035

Inflation (Economics)
Academic Compensation: Myths and Realities. Revised.
ED 181 822

Informal Assessment
Analysis of Reading Problems: A School Psychologist's View Point.
ED 181 618

Informal Organization
Network-Related Intervention.
ED 181 870

Informal Reading Inventory
A Comparison of Reading Achievement, Current Reading Placement, Sex, Age, Intelligence, Informal Reading Inventory, and the Cloze Procedure.
ED 181 438
A Primer of Black English for Informal Reading Inventory Error/Miscue Analysis.
ED 181 446

Information Analysis Products
An Analysis of Mathematics Education in the Union of Soviet Socialist Republics.
ED 182 141
Educational Futures: A Survey of Futuristic Issues and Expectations.
ED 181 401
Values Activities in Environmental Education.
ED 182 118

Information Centers
Guidelines on Referral Centres.
ED 181 877
Information Services Manual.
ED 181 912

Information Dissemination
Administrative Report. Project on the Utilization of Inservice Education R&D Outcomes.
ED 182 293
Dial Access: A Way to Spread Your Message.
ED 181 894
The Florida Linkage System: Bridging the Research-to-Practice Gap. A Response to Educational Accountability.
ED 182 294
A Freedom of Information Retrospective.
ED 181 510
Guidelines for Developing Tailored Professional Development Exercises for Linking Agents. A Collaborative Effort with the Northwest Reading Consortium.
ED 182 296
Perspectives on Adult Education Practice. Information Series No. 172.
ED 181 193
Project Outreach for the Infant Program for Visually Impaired: Final Performance Report 1978-79.
ED 181 645
A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report.
ED 181 283
The Role of Information and Research in Educational Decision-Making: Some Questions. Le Role De L'Information Et De La Recherche Dans La Prise De Decisions En Matiere D'Education: Quelques Questions.
ED 182 242
The Role of Person to Person Communication Networks in the Dissemination of Industrial Technology.
ED 181 875
Symposium on Future Programmes of Information and Communication in Educational Policy and Planning. Synthesis Report.
ED 182 245
Water Quality Instructional Resources Information System (IRIS): A Compilation of Abstracts to Water Quality and Water Resources Materials.
ED 182 111

Information Needs
Information in Educational Decision Making in Greece.
ED 182 253

Information Networks
Information Networks and Education: An Analytic Bibliography.
ED 182 247
Organizing an International Information Network in Education: Process and Problems. Organisation D'Un Reseau International D'Information Sur L'Education: Processus Et Problemes.
ED 182 243
The Status of the Telephone in Education. Annual International Communications Conference (2nd).
ED 181 890
Symposium on Future Programmes of Information and Communication in Educational Policy and Planning. Synthesis Report.
ED 182 245
The Telephone in Education. Book II. Annual International Communications Conference (3rd).
ED 181 891

Information Retrieval
Information Services Manual.
ED 181 912

Information Science
Department of Computer and Information Science, The Ohio State University's Annual Report, July 1978-August 1979.
ED 181 904

Information Seeking
Immigrants and the Mass Media in Sweden. Interviews with Yugoslav, Greek and Turkish Families in the South of Sweden. No. 9-76777.
ED 181 902

Information Services
Information and Educational Technology. Discussion Papers for the White House Conference on Library and Information Services (Washington, D.C., November 15-19, 1979).
ED 181 895
New Jersey Governor's Conference on Library and Information Services. Delegate Resolutions.
ED 181 909

Information Sources
Camping and Backpacking. A Guide to Information Sources. Volume 2 in the Sports, Games and Pastimes Information Guide Series.
ED 182 089//
Guidelines on Referral Centres.
ED 181 877
Helping Students Explore Work and Leisure Options. Module 18. Revised.
ED 181 381
Immigrants and the Mass Media in Sweden. Interviews with Yugoslav, Greek and Turkish Families in the South of Sweden. No. 9-76777.
ED 181 902
Providing Leisure Information in the Career Resource Center. Module 32.
ED 181 386
Resource Resourcefulness: A One-Day Training Workshop.
ED 181 388
Resources: Agencies and Organizations that Serve Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 178.
ED 181 323
Resources in Women's Educational Equity. Volume 3, Number 1, May 1979.
ED 181 863
Resources: Materials for Special Needs Learners. It Isn't Easy Being Special.'' Bibliography Series No. 50.
ED 181 327

Information Storage
Card Catalogs: Alternative Futures. A Selected Bibliography on Closing Card Catalogs and Alternative Catalog Formats with Separate Sections on AACR 2 and PRECIS.
ED 181 908

Information Systems
Computer Applications in Health Care. NCHSR Research Report Series.
ED 181 922
Guidelines on Referral Centres.
ED 181 877
A Study of State Occupational Information Development and Utilization Efforts.
ED 181 297

Information Theory
Geographic Theories of Educational Development: Innovation Diffusion Within Informal Interpersonal Networks.
ED 181 868

Information Utilization
Audience Data as a Decision-Making Tool for Public Television.
ED 181 886
The Role of Information and Research in Educational Decision-Making: Some Questions. Le Role De L'Information Et De La Recherche Dans La Prise De Decisions En Matiere D'Education: Quelques Questions.
ED 182 242
Selecting, Analyzing, and Displaying Planning Information. Research and Development Series 164.
ED 181 325
A Study of State Occupational Information Development and Utilization Efforts.
ED 181 297
A Study of the Variability in Diagnostic Data Usage and Educational Prescription for Vocational Special Needs Students with Handicaps. Final Report.
ED 181 249
The Use of Information in Decision-Making for Educational Change in Thailand.
ED 182 252
Vocational Education Resource Diffusion. Final Report.
ED 181 248

Informed Consent
Guidelines for Biomedical and Pharmacological Research Procedures and the Protection of Human Subjects in Residential Facilities for Mentally Retarded Persons.
ED 181 621

Ingraham v Wright
On Doing a Values Study of a High Court Decision.
ED 181 533//
Schools & the Courts. Volume II: Methodology, Student Rights, and Fiscal Equality.
ED 181 531

Injuries
Athletic Injuries and Deaths in Secondary Schools and Colleges. A Report on the Survey Mandated by Section 826 of Public Law 93-380.
ED 182 257
Torts.
ED 181 608//

Innovation
A Study of State Occupational Information Development and Utilization Efforts.
ED 181 297
Typewriter Modifications for Persons Who Are High-Level Quadriplegics.
ED 181 305

Inservice Education
An Analysis of a Staff Development Training Program in Reading and Social Studies.
ED 182 221

Inservice Programs
An Analysis of a Staff Development Training Program in Reading and Social Studies.
ED 182 221
Improving Community College Instruction Using an Objectives-Referenced Premeasure Postmeasure and Intervention Strategies.
ED 181 968
Resource Resourcefulness: A One-Day Training Workshop.
ED 181 388
Staff Development at Metro Tech Community College.
ED 181 941
The What's, Why's and How's of Inservice Education in Reading in the Content Areas.
ED 181 440

Inservice Teacher Education
Administrative Report. Project on the Utilization of Inservice Education R&D Outcomes.
ED 182 293
Art for the Handicapped: Final Report, May, 1978 through July, 1979.
ED 181 695
Comparative Study of the Perceptions of Elementary Principals and Teachers Regarding Needs for Teachers' Skill Development; Implications for Inservice Education.
ED 182 260
Development and Implementation of a Special Education Training Institute for Classroom Teachers.
ED 181 693
Implementing the Kentucky Plan for Improving the Professional Performance of School Personnel. Handbook for Local Schools.
ED 182 272
In-Service Training of Elementary School Science Teachers. Advancing Education Through Science-Oriented Programs.
ED 182 158
In-Service Training of Preschool Personnel in Early Identification and Intervention Procedures.
ED 181 662
Local Inservice Education and the Role of Institutions of Higher Education.
ED 181 698
Mainstreaming: A Practical Teacher In-Service Manual to Get from Here to There.
ED 181 647
Project SERVES. Sexism in Education: Reducing Vocational Education Stereotypes. Final Report.
ED 181 213
Proprietary Education: Alternatives for Public Policy and Financial Support. Part II. Final Report.
ED 181 226
School Administrators' Perceptions of In-Service for Credit Courses.
ED 182 284
Severely Handicapped/Hearing Impaired Community Oriented Teacher Training for Adolescents. Inservice Manual.
ED 181 677
A Syllabus for an Inservice Course in Applied Latin Linguistics.
ED 181 713
Triangulation: A Strategy for Formative Action Research On In-Service Education. Kent State University Teacher Corps Papers No. 3.
ED 182 263
The What's, Why's and How's of Inservice Education in Reading in the Content Areas.
ED 181 440

Institute for Research on Poverty WI
Evaluating Federal Support for Poverty Research.
ED 182 403

Institutes (Training Programs)
Second Language Acquisition Notes and Topics, Volume 9, Number 1. A Newsletter for Researchers and Teachers.
ED 181 751

Institutional Autonomy
Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper.
ED 181 850

Institutional Characteristics
Characteristics of Outstanding Schools of the Allied Health Professions Which Are Located in Academic Health Centers.
ED 181 781
A Comprehensive Self-Evaluation Report.
ED 181 982
Continuing Education Activities of the University of British Columbia, 1978-1979.
ED 181 780
Georgia State University Fact Book, 1979-1980.
ED 181 817
Planning Charrette I: Master Plan 78.
ED 181 936
The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper.
ED 181 851
An Integrated System of Human Service Delivery.
ED 182 363

Institutional Evaluation
Allocation of State Funds on a Performance Criterion: Acting on the Possible While Awaiting Perfection.
ED 181 787
Case Studies in Performance Funding. The Performance Funding Project, Tennessee Higher Education Commission.
ED 181 788
Characteristics of Outstanding Schools of the Allied Health Professions Which Are Located in Academic Health Centers.
ED 181 781
Measuring Institutional Performance at the State Level.
ED 181 790
New Approaches to Management: Creating Practical Systems of Management Information and Management by Objectives.
ED 181 773//
Preparing a School for Evaluation. Educational Services Bulletin 54.
ED 181 590
Proceedings: Conference on Assessing Nontraditional Education (1st, Philadelphia, PA, April 6-7, 1979). Conference Program. Keynote Address. Summary Reports. List of Participants.
ED 182 340
Report of Survey of Howard University College of Medicine.
ED 182 383

Institutional Research
A Comprehensive Self-Evaluation Report.
ED 181 982
Research and Evaluation Studies from Large School Systems, 1978.
ED 182 350

Institutional Survival
Surviving the Eighties. Strategies and Procedures for Solving Fiscal and Enrollment Problems.
ED 181 811//

Instruction
Vocational Instruction.
ED 181 333

Instructional Aids
The Application of Synoptic Weather Forecasting Rules to Selected Weather Situations in the United States.
ED 182 249
On-Line Authoring Aids for Instructional Design.
ED 181 924

Instructional Design
A Design for Interactive Audio.
ED 181 892
Intrinsic Analysis Training Manual.
ED 182 285
On-Line Authoring Aids for Instructional Design.
ED 181 924
A Resource Book for Elementary Schools.
ED 182 012
Training Program Design: Standards Manual.
ED 181 905

Instructional Development
On-Line Authoring Aids for Instructional Design.
ED 181 924
A Study of Authoring Alternatives for Training-Oriented Videodiscs.
ED 181 887

Instructional Improvement
Assessing School Readiness as a Precondition for Effective Instructional Improvement Planning.
ED 182 297
Closing the Gaps in Higher Education.
ED 181 779
A Department-Wide Undergraduate Teaching Laboratory Using Microcomputers.
ED 181 903
An Educational Leader's Process Handbook for Instructional Improvement Planning.
ED 181 559
Improving Community College Instruction Using an Objectives-Referenced Premeasure Postmeasure and Intervention Strategies.
ED 181 968
School Improvement Efforts via Linkers and Linkage Systems. A Paper Presented to the Dissemination Community.
ED 181 558
Toward Systematic Faculty Evaluation. Regional Spotlight, Vol. 13, No. 2, January, 1980.
ED 181 833
Vocational Instruction.
ED 181 333

Instructional Innovation
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 2, Number 1 and 2, Spring 1977.
ED 181 723
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 1, Spring 1978.
ED 181 721
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 2, Summer 1978.
ED 181 722
The New Professional: A Report on Faculty in Individualized Education.
ED 181 770

Instructional Materials
Aids to Media Selection for Students and Teachers.
ED 181 920
Basic Skills Programs Featuring Direct Teaching. An Educational Products Information Booklet.
ED 182 291
Bias Review Procedure. A Procedure for Detecting and Documenting Sex, Race and Other Biases in Educational Materials.
ED 181 557
Bibliography of Currently Available Vocational Education Curriculum Materials for Use with Students of Limited English Proficiency. Supplement to the Final Report, A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources.
ED 181 284
Career Education Product File.
ED 181 287
Content Structure in Science Instructional Materials and Knowledge Structure in Students' Memories.
ED 182 143
Elementary Experiments in Mechanical Engineering.
ED 182 115
Environmental Science, Grade 9. Experimental Curriculum Bulletin.
ED 182 110
Families, Ways, Places: An Ethnic Studies Model for the Primary Grades.
ED 182 399
Faraday's Investigation of Electromagnetic Induction. Experiment No. 21.
ED 182 154
Field Testing Educational Products. Aid Number 3 in Instructional Aids Series.
ED 182 319
Focus on People The Native American: A Multimedia Bibliography K-12.
ED 182 076
Getting Published. Professional Development Series, No. 2.
ED 181 332
Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
ED 182 096
Intrinsic Analysis Training Manual.
ED 182 285
The Law of Biot-Savart: The Beginnings of Electrodynamics, Additional Notes. Experiment No. 18.
ED 182 152
A Learning/Teaching Experience in Ecology for Fifth Year Students at the Bossier Parish Nature Study Center.
ED 182 114
A Learning/Teaching Experience in Ecology for Seventh Year Students at the Bossier Parish Nature Study Center.
ED 182 113
Math Instruction Based on Identification of Student Performance Needs. An Educational Products Information Booklet.
ED 182 292
Math Skills Programs Using Tutors. An Educational Products Information Booklet.
ED 182 288
Multimedia Resources for Educational Administrators. Current Bibliography No. 12.
ED 181 602//
Networks: How Energy Links People, Goods and Services, Grades 4, 5. Interdisciplinary Student/Teacher Materials in Energy, the Environment, and the Economy.
ED 182 180
New Techniques in the Teaching of Online Searching. An Institute for Library Educators (Seattle, Washington, March 20-24, 1978). Exhibits and Summaries of Presentations.
ED 181 935
Oersted: The Beginnings of Electromagnetism. Experiment No. 17.
ED 182 151
OISE Materials for Schools.
ED 182 196
Procedures used in Phase I of the IGE Evaluation to Scale the Variable Utilization of Curriculum Resources. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 338
Pull-Out'' Programs for Basic Skills Instruction. An Educational Products Information Booklet.
ED 182 290
Reading Instruction Based on Identification of Student Performance Needs. An Educational Product Information Booklet.
ED 182 286
A Resource Book for Elementary Schools.
ED 182 012
School Improvement Efforts via Linkers and Linkage Systems. A Paper Presented to the Dissemination Community.
ED 181 558
The Search for Electromagnetic Induction (1820-1831). Experiment No. 20.
ED 182 153
Strategies to Remediate Students Who Performed Poorly on the Florida Assessment Test, Grades 3-5. An Educational Problem/Strategy Booklet.
ED 182 295
A Systems Approach to Individualized Instruction and Competency Based Teaching.
ED 182 268
Textbook Classification Scheme. A Report From the Educational Materials Review Center (EDMARC).
ED 181 914
Universalizing Education: Strategies for the Development and Use of Instructional Materials.
ED 182 061
Water Quality Instructional Resources Information System (IRIS): A Compilation of Abstracts to Water Quality and Water Resources Materials.
ED 182 111
Your Money Matters. A Self-Study Program for Consumers.
ED 181 238
Your Money Matters: A Self-Study Program Guide for Educators.
ED 181 237

Instructional Materials Centers
Advisory List of Instructional Media: Fiction. 1979-80 School Year.
ED 181 915
Advisory List of Instructional Media for Mathematics. 1979-80 School Year.
ED 181 918
Classification Systems Used in Illinois Public Community College Learning Resource Centers.
ED 181 866
Plan for Progress...in the Media Center: K-6 and K-6 Media Center Planning Guide. Revised.
ED 181 879
The Status and Prospects of Library/Learning Resource Centers at Michigan Community Colleges.
ED 181 954

Instructional Media
Advisory List of Instructional Media for Cultural Arts. 1979-80 School Year.
ED 181 916
Advisory List of Instructional Media for Languages. 1979-80 School Year.
ED 181 917
Advisory List of Instructional Media for Mathematics. 1979-80 School Year.
ED 181 918
Advisory List of Instructional Media for Reading. 1979-80 School Year.
ED 181 919
Participatory Media.
ED 181 896

Instructional Program Divisions
An Investigation of Student Teacher Morale Among Three Groups of Student Teachers.
ED 182 277

Instructional Programs
The Effects of Declining Enrollments on Instructional Programs & Supervisory Practices in Public Elementary and Secondary Schools.
ED 181 550
Math Instruction Based on Identification of Student Performance Needs. An Educational Products Information Booklet.
ED 182 292
Pull-Out'' Programs for Basic Skills Instruction. An Educational Products Information Booklet.
ED 182 290
Reading Instruction Based on Identification of Student Performance Needs. An Educational Product Information Booklet.
ED 182 286
Reading Skills Programs Using Tutors. An Educational Products Information Booklet.
ED 182 289
Spelling Programs for Elementary Grades. An Educational Products Information Booklet.
ED 182 287
Strategies to Remediate Students Who Performed Poorly on the Florida Assessment Test, Grades 3-5. An Educational Problem/Strategy Booklet.
ED 182 295

Instructional Staff
Advanced Instructional Technology. Staff Guide.
ED 182 188

Instructional Support System Occupational Educ
Instructional Support System for Occupational Education. Final Report.
ED 181 171

Instructional System Development
Instructional System Development (ISD) in the Armed Services: Methodology and Application. Final Report, August 25, 1977 through March 19, 1979.
ED 181 253

Instructional Systems
Instructional Support System for Occupational Education. Final Report.
ED 181 171
Instructional System Development (ISD) in the Armed Services: Methodology and Application. Final Report, August 25, 1977 through March 19, 1979.
ED 181 253

Integrated Curriculum
Speech Communication Activities in the Writing Classroom.
ED 181 505

Integration Effects
Academic Performance of Black High School Students Under Different Conditions of Contact with White Peers. Working Paper #159.
ED 182 409
Courts, Desegregation, and Education: A Look at Boston.
ED 181 529//
The Impact of Court-Ordered Desegregation: A Defendant's View.
ED 181 530//
Schools & the Courts. Volume I: Desegregation.
ED 181 526

Integration Litigation
Parent Association of Andrew Jackson School etc., et al. v. Ambach, Commissioner of Education of the State of New York, et al., United States Court of Appeals for the Second Circuit, Nos. 362, 365-5 August Term, 1978. Docket Nos. 78-7274, 78-7307, 78-7308.
ED 182 368
Schools & the Courts. Volume I: Desegregation.
ED 181 526
Tension Between the Law and Social Science: An Expert Witness's View.
ED 181 528//
Twenty-Five Years after Brown v. Board'': A Plaintiff's View.
ED 181 527//

Integration Methods
Magnet Schools for Desegregation.
ED 182 398
Parent Association of Andrew Jackson School etc., et al. v. Ambach, Commissioner of Education of the State of New York, et al., United States Court of Appeals for the Second Circuit, Nos. 362, 365-5 August Term, 1978. Docket Nos. 78-7274, 78-7307, 78-7308.
ED 182 368

Integrity
Purposes and Effects of Lying.
ED 181 516

Intellectual Disciplines
The College Curriculum and the Marketplace. Academic Disciplines and the Trend Toward Vocationalism in the 1970s. Yale Higher Education Research Group Working Paper.
ED 181 848

Intellectual History
The Theory of Expression in Selected Eighteenth-Century Rhetorics I.
ED 181 517

Intelligence
Ability in Pre-Schoolers, Earnings, and Home-Environment. World Bank Staff Working Paper No. 322.
ED 181 999
Estimates of Heritability in Different Populations (A Preliminary Report).
ED 182 033

Intelligence Level
The Efficiency of Fables in Developing Concepts of Morality in Mentally Handicapped Youth.
ED 181 624

Interaction
Communication and Play Behaviors of a Deaf Preschooler and His Younger Sibling.
ED 182 003
Empathic Embarrassment: Reactions to the Embarrassment of Another.
ED 181 348
Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 522
A Model for Educational Research and Development: 1985. Occasional Paper No. 44.
ED 181 328
The Spartanburg Interactive Cable Experiments in Home Education.
ED 181 881
Vocal Nonverbal Communication Skill and Deliberate Social Influence.
ED 181 350

Interaction Process Analysis
An Analysis of the Direct and Mediating Effects of a Teacher Behavior on Student Achievement.
ED 182 304
Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 488
Doing Right by Sport: The Treatment of Sport Officials and Referees.
ED 182 259
Joint Effects of Teacher Structure and Teacher Enthusiasm on Student Achievement.
ED 182 310
Marital and Infant Factors in the Emerging Parent-Infant Relationship.
ED 182 038
The Objectivity of Classroom Observation Scales.
ED 182 306
Variations and Extensions of Filial Therapy.
ED 181 351

Interagency Cooperation
Academic Library and Its External Relations: A Selective Bibliography.
ED 181 925
NCSSFL State Reports.
ED 181 745
Paterson's Partners for Progress. Joint Program Planning Committee Report #1. Parental/Community Involvement.
ED 181 552
Prince Albert Four Agency Cooperative Speech Program. S.S.T.A. Research Centre Report No. 53.
ED 182 064
Services for the Handicapped: Linking Special Education, Occupational Education, and Vocational Rehabilitation.
ED 181 707

Interagency Coordination
Effective Mechanisms for Facilitating Coordination of Vocational Education Programs with the Youth Employment and Demonstration Projects Act of 1977. A State of the Art Report, Volume I. Interim Report.
ED 181 301
Indian Education Is Sui Generis'': Of It's Own Kind. The Sixth Annual Report to the Congress of the United States.
ED 182 077

Study of CETA Plans and Reservation Economic Development. Executive Summary. ED 182 080

Study of CETA Plans and Reservation Economic Development. Final Report. ED 182 081

Report on the Purpose, Proceedings, and Priorities of the State of the Art'' Convocation on American Indian Education (Denver, Colorado, August 13-14, 1979). ED 182 091

ntercollegiate Programs

National Collegiate Athletic Association Enforcement Program. Hearings before the Subcommittee on Oversight and Investigations of the Committee on Interstate and Foreign Commerce, House of Representatives, Ninety-Sixth Congress, First Session (July 12, 1979). ED 181 858

ntercultural Programs

Aids to Media Selection for Students and Teachers. ED 181 920

College Orientation Program for Alaskan Natives COPAN Education for Survival. ED 182 063

nterdisciplinary Approach

Art as Participation: The Use of An Aesthetic Model as An Interdisciplinary Teaching Method. Pilot Version. ED 181 500

Cooperation and Choice in Higher Education. ED 181 836

The Humanities and the Adult Student. ED 181 470

Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979. ED 181 783

Science Education in Two-Year Colleges: Interdisciplinary Social Sciences. ED 181 955

Speech Communication Activities in the Writing Classroom. ED 181 505

Tomahawk School Forest Curriculum. ED 182 144

United Nations Educational, Scientific and Cultural Organization International Symposium on Trends in Social Science Research on Children'' (Austin, Texas, September 9-13, 1979). Final Report and Recommendations. ED 182 021

nterest Research

Maternal Observations of Child Behaviours in the Course of Home Televiewing: A Method for Studying Small Children's Preferences for and Reactions to TV Programmes. Summary of the Method Used in Six Studies of Children. ED 181 897

nterest Tests

Comparison of Self-Scoring Error Rate for SDS (Self Directed Search) (1970) and the Revised SDS (1977). ED 181 356

nterference (Language Learning)

Systems of Verb Classification and Cohesion of Verb-Complement Relations as Structural Conditions on Interference in a Child's L2 Development. Working Papers on Bilingualism, No. 18. ED 181 743

Interinstitutional Cooperation

Academic Library and Its External Relations: A Selective Bibliography. ED 181 925

Closing the Gaps in Higher Education. ED 181 779

Effective Mechanisms for Facilitating Coordination of Vocational Education Programs with the Youth Employment and Demonstration Projects Act of 1977. A State of the Art Report, Volume I. Interim Report. ED 181 301

Final Report of the Committee on Uniform Course Numbering Systems. ED 181 457

International Linkages in Higher Education: A Feasibility Study. Draft Final Report. ED 181 717

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Interorganizational Relations. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 332

Report of the High School Articulation Project. ED 182 377

Interlanguage

Analyse des erreurs et grammaire generative: La syntaxe de l'interrogation en francais (Error Analysis and Generative Grammar: The Syntax of Interrogation in French). ED 181 720

Internal Scaling

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Allocated Learning Time. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 326

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Belief in Individual Differences. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 327

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Implementation of the Instructional Programming Model. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 328

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Staff Background. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 329

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Individualization of Instructional Decisions. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 330

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Information Acquisition. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 331

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Interorganizational Relations. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 332

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Intraorganizational Structure. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 333

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Management of Grouping and of Instructional Continuity. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 334

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Procedures Fostering Coordination and Improvement of the School Program. ED 182 335

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable School's Demographic Setting. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 336

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Teacher Job Satisfaction. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 337

Procedures used in Phase I of the IGE Evaluation to Scale the Variable Utilization of Curriculum Resources. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 338

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable View of Learning: Constructivism vs. Behaviorism. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 339

nternational Education

An Analysis of Mathematics Education in the Union of Soviet Socialist Republics. ED 182 141

nternational Educational Exchange

International Linkages in Higher Education: A Feasibility Study. Draft Final Report. ED 181 717

Never Argue with a Kiwi: International Exchange Debating in New Zealand. ED 181 515

An Original Experiment: La Radio Television Educative Romande''. ED 181 867

nternational Organizations

A Comment on Unesco's Role in International Cooperation for Development. ED 182 202

International Cooperation in Education in Sri Lanka. ED 182 204

International Cooperation in Education: The Burmese Experience. ED 182 203

International Cooperation in Education: The Guatemala Experience. ED 182 205

La Cooperacion Internacional en Educacion: Estudio De La Experiencia Peruana. (International Cooperation in Education: Case Study of the Peruvian Experience). ED 182 206

nternational Programs

International Linkages in Higher Education: A Feasibility Study. Draft Final Report. ED 181 717

Science Education Newsletter, No. 40. ED 182 179

nternship Programs

Student-to-Student Counseling. Final Report: 1977-78. ED 181 966

nterpersonal Attraction

Similarity in Locus of Control and Marital Satisfaction in College Students. ED 181 368

nterpersonal Competence

Disclosure Flexibility and Interpersonal Functioning. ED 181 372

Reflective and Naturalistic Social Cognition: Social Cognition and Interpersonal Problem-Solving Among Emotionally Disturbed Children. ED 181 684

Television-Mediated Education for the Visually Impaired: A Longitudinal Investigation. ED 181 712

nterpersonal Relationship

Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 522

Purposes and Effects of Lying. ED 181 516

School Effectiveness in Ecological Perspective. ED 182 371

Students as Real People: Interpersonal Communication and Education. ED 181 806//

nterpreters

Historical Study of the Neo-Professional Organization, Registry of Interpreters for the Deaf, Inc. (1964-1978). ED 181 652

nterpretive Programs

Office of Parks and Recreation's Environmental Education Program. ED 182 065

nterrogatives

Analyse des erreurs et grammaire generative: La syntaxe de l'interrogation en francais (Error Analysis and Generative Grammar: The Syntax of Interrogation in French). ED 181 720

ntervention

Ability in Pre-Schoolers, Earnings, and Home-Environment. World Bank Staff Working Paper No. 322. ED 181 999

Adolescents and Learning Disability: An Approach to Treatment. ED 181 688

Child Abuse and Neglect: A Report to the Forty-Second Legislature Containing Recommendations of the Joint Social Services Interim Study Committee. Research Report No. 24. ED 181 646

Competencies and Standards for Psychological Assessment, Intervention and Follow-Up. ED 181 617

Comprehensive Vocationally Oriented Psychotherapy: The Perspective After Fifteen Years. ED 181 365

Consumer Fraud: An Empirical Perspective. Summary. ED 181 179

The Development of an Early Intervention System: A Pilot Study. ED 181 436

Differential Effects of Parent Training and Stimulant Medication with Hyperactives: A Progress Report. ED 181 615

Ethical Considerations in Home-Based Programs. ED 181 997

In-Service Training of Preschool Personnel in Early Identification and Intervention Procedures. ED 181 662

Males in Mid-Life Transitions: Implications for Counseling Strategies. ED 181 375

Maternal Characteristics and Intellectual Development: Implications for Parent Education to Prevent Sociocultural Mental Retardation. ED 182 035

Network-Related Intervention. ED 181 870

A Pilot-Feasibility Study of Early Screening and Early Intervention for Students Likely to Experience Difficulty Learning to Read. ED 181 437

Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional. ED 181 689

Priorities in Education: Pre-School; Evidence and Conclusions. World Bank Staff Working Paper No. 323. ED 182 000

Schools, Groups and Networks: A Political Perspective. Revised Version. ED 181 876

A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program. ED 182 054

nterviews

Developing People Relationship Competencies for Career Resource Technicians. Module 20. Revised. ED 181 383

ntonation

Judgement linguistique, judgement psycho-physique dans la perception de contours intonatifs: Interrelations (Linguistic Judgement, Psychophysical Judgement in the Perception of Intonation Contours: Interrelationships). Travaux de l'Institut de Phonetique de Strasbourg. No. 9. ED 181 726

nvestment

College and University Endowments Or, Singing the Inflation Blues. AAHE-ERIC/Higher Education Research Currents, February 1980. ED 181 843

Private School Management. Second Edition. ED 181 570//

srael

Educational Policy and Research with Reference to Educable Mentally Retarded Pupils in Israel. ED 181 683

Environments for Child Development: The Case of Israel. ED 182 007

talian Americans

Families, Ways, Places: An Ethnic Studies Model for the Primary Grades. ED 182 399

taly (Sicily)

Families, Ways, Places: An Ethnic Studies Model for the Primary Grades. ED 182 399

tem Analysis

A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23. ED 181 746

apan

Development of Search Behavior Through Visual Representation in Infancy. RIEEC Research Bulletin RRB-11. ED 182 022

ob Applicants

On the Efficiency of a Competitive Equilibrium with Education as a Screening Device. ED 182 300

ob Development

Direct Job Creation: Potentials and Realities. ED 182 405

Job Strategies for Urban Youth. Sixteen Pilot Programs for Action. ED 181 330

Study of CETA Plans and Reservation Economic Development. Executive Summary. ED 182 080

Study of CETA Plans and Reservation Economic Development. Final Report. ED 182 081

ob Layoff

A Guide for Communities Facing Major Layoffs or Plant Shutdowns. Action Checklist for Community Leaders. ED 181 245

ob Literacy

A Criterion-Referenced Test of Occupational Functional Reading Ability. ED 181 407

ob Market

Demand for Skilled Workers in Commercial Printing as Perceived by Commercial Printers, Printing Educators, and Printing Trade Services Suppliers. A Summary Report of Research. ED 181 203

Employment Survey 1978. AIP Report. ED 181 784

ob Placement

A Career Accessibility Model for Special Needs Individuals. Final Report and Appendices. ED 181 649

Job Skill Training, Placement and Follow-up of Rehabilitation Clients in Utah Sheltered Workshops. ED 181 229

Job Strategies for Urban Youth. Sixteen Pilot Programs for Action. ED 181 330

Vocational Education in Alaska. Central Issues and Problem Areas. ED 181 291

ob Satisfaction

The Community Education Coordinator: Sources of Job Satisfaction and Dissatisfaction. ED 181 207

Job Satisfaction of Teachers in Selected Extended School Year Program. Research Reports on Educational Administration Volume V, Number 5. ED 181 583

National Survey of Working Women: Perceptions, Problems and Prospects. ED 182 019

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Teacher Job Satisfaction. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 337

A Regression Approach to Identifying Ways to Increase Leadership Effectiveness. ED 181 364

Survey of Spring 1977 Teacher Education Graduates. East Carolina University. Summary Report. ED 182 273

ob Search Methods

Looking for Work; Black and White School Leavers in Lewisham. ED 182 357

ob Skills

Basic Instructional Technology. Participant Reference Manual. ED 182 185

Bibliography of Currently Available Vocational Education Curriculum Materials for Use with Students of Limited English Proficiency. Supplement to the Final Report, A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. ED 181 284

A Concept Paper on the Importance of a Skills Center in the Comprehensive Delivery System of Manpower Services in Greater Cleveland. ED 181 986

A Criterion-Referenced Test of Occupational Functional Reading Ability. ED 181 407

A Curriculum Guide for Atypical Deaf Adolescents. ED 181 676

Literacy and Vocational Competency. Occasional Paper No. 39. ED 181 329

Perceptions Concerning Occupational Survival Skills. ED 181 250

Teaching Vocational Concepts to the Handicapped: A Study of the Acquisition of Employment Related Concepts by Mentally Handicapped Students. Final Report. ED 181 632

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Corners Language Arts for 7-8. ED 181 200

The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Corners Math for 7-8. ED 181 201

ob Training

Appalachian Employability Skills Project. Final Report. ED 181 172

Instructional System Development (ISD) in the Armed Services: Methodology and Application. Final Report, August 25, 1977 through March 19, 1979. ED 181 253

Job Skill Training, Placement and Follow-up of Rehabilitation Clients in Utah Sheltered Workshops. ED 181 229

Job Strategies for Urban Youth. Sixteen Pilot Programs for Action. ED 181 330

Occupational Projections and Training Data. Bulletin 2020. ED 181 240

Perspectives on Adult Education Practice. Information Series No. 172. ED 181 193

Specialty Training and the Performance of First-Term Enlisted Personnel. A Report. Rand Publications Series, R-2191-ARPA. ED 181 262

Vocational Education in Alaska. Central Issues and Problem Areas. ED 181 291

ohnson O Malley Program

Thirty-Second Annual Report of Indian Education in Eastern Oklahoma. ED 182 097

ournalism

A Freedom of Information Retrospective. ED 181 510

unior College Libraries

An Assessment of Learning Resource Services. ED 181 953

Classification Systems Used in Illinois Public Community College Learning Resource Centers. ED 181 866

The Status and Prospects of Library/Learning Resource Centers at Michigan Community Colleges. ED 181 954

unior College Students

Applications, Acceptances and Registrations, Fall 1975-Fall 1979. ED 181 960

Are Late College Applicants Different? Survey of Fall Applicants, 1979, Reedley College. ED 181 988

Fall 1979 Student Demographic Characteristics. Research Report 80-1. ED 181 948

Los Angeles City College Performance on the Fall 1979 Guidance Examination. Research Study #80-2. ED 181 979

Providing for the Unprepared College Student. ED 181 945

unior Colleges

Adult Learning and Public Broadcasting. ED 181 985

Annual Report I to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period September, 1978 through August, 1979. ED 181 961

Associate Faculty Handbook, 1979-1980. ED 181 951

California Post-Secondary Education: Challenges and Constraints in California Higher Education. ED 181 970

Chancellor, President, Superintendent, Provost, Vice-President, Dean, Director, or a Chief Executive by Any Other Name''. ED 181 981

Comparison of FY 1978 OCC Occupational Program Graduates and Illinois Community College Occupational Program Graduates. Report #2-180. ED 181 978

Compendium of Selected Data & Characteristics, 1978-79. ED 181 964

A Comprehensive Report in Five Sections to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period August, 1975 through July, 1978. ED 181 957

A Comprehensive Self-Evaluation Report. ED 181 982

A Concept Paper on the Importance of a Skills Center in the Comprehensive Delivery System of Manpower Services in Greater Cleveland. ED 181 986

Decade One • Four: Profile of the Kansas Trustee. ED 181 991

Effective Instruction: A Position Paper. ED 181 942

Employer Follow-Up, 1978. Research Report Number 20. ED 181 990

Energy Education Program Development in Two-Year Postsecondary Institutions: A Look at National Surveys. ED 181 980

Enrollment & Retention: Counseling & Testing. Position Paper. ED 181 944

An Evaluation of the No-Pass Grading Practices at Brevard Community College. ED 181 975

Faculty Handbook, 1979-80. ED 181 952

Fiscal Year 1979 Annual Report. ED 181 984

Hawaii's Community Colleges: Directions for the 80's. ED 181 963

Improving Community College Instruction Using an Objectives-Referenced Premeasure Postmeasure and Intervention Strategies. ED 181 968

Increasing the Role of Women in Community College Administration. ED 181 943

Introduction to Human Services, Chapter III. Video Script Package, Text, and Audio Script Package. ED 181 962

A Learning Clinic Where All Participants Learn. ED 181 992

The Loop College Individual Needs (IN) Program: An Analysis of Its Success and a Guide to the Implementation or Adaptation of Its Techniques. ED 181 946

Los Angeles City College Celebrates Fifty Years of Bringing-Forth, 1929-1979: An Anthology of the Work of Faculty, Staff and Students. ED 181 977

Maryland Community Colleges Instructional Program Manual. ED 181 967

A Needs Assessment Study for Long Range Planning. Central Arizona College at Signal Peak. ED 181 940

New Decade, New Campus, New Issues. ED 181 989

Oakton Community College's Fiscal 1978 Occupational and Liberal Arts Graduates. ED 181 973

On the Question of Whether Non-Credit Course Work Generates College Credit Course Work. ED 181 969

Overview of the Dialog: Community Colleges Face the Need for Change. ED 181 949

Planning Charrette I: Master Plan 78. ED 181 936

Progress Report on the West Essex Extension Center. Office of Institutional Research, Research Report 80-2. ED 181 959

Psychiatric-Mental Health Nursing: Course Outline. ED 181 956

Relationships Between Learning Styles, Grades, and Student Ratings of Instruction. ED 181 974

A Report on Theory and Method for the Study of Literacy Development in Community Colleges. ED 181 971

Science Education in Two-Year Colleges: Interdisciplinary Social Sciences. ED 181 955

Science Education in Two-Year Colleges: Psychology. ED 181 972

Seminar: Legal Perspectives of Nursing Practice. Nursing 89. ED 181 958

Socioeconomic Impact of Two-Year Colleges. Junior College Resource Review. ED 181 983

Staff Development at Metro Tech Community College. ED 181 941

Third-Party Evaluation 1977-1978 of the ACCTion Consortium: A Technical Assistance Project for Two-Year Institutions. Volume II: Appendixes. ED 181 939

Whatcom Community College Master Plan, 1978. ED 181 938

With Declining Number of High School Graduates, Where Do We Find Enough Students for Our Colleges in the 1980's? ED 181 947

The 1979 Summer Session. Community Colleges. ED 181 937

nior High School Students

Television as a Dependent Variable, for a Change. ED 182 029

nior High Schools

Adolescent Reasoning: The Development of Ability to Control Variables. Advancing Education Through Science-Oriented Programs. ED 182 164

Scientific Reasoning Ability in Adolescence: Theoretical Viewpoints and Educational Implications. Advancing Education Through Science-Oriented Programs. ED 182 165

uvenile Courts

Juvenile Court Commitment Rates: The National Picture. ED 182 407

Juvenile Courts and Public Schools in the 1980s. ED 181 598

nsas

Decade One • Four: Profile of the Kansas Trustee. ED 181 991

ntucky

Compendium of Selected Data & Characteristics, 1978-79. ED 181 964

A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report. ED 181 283

ndergarten

An Investigation of the Impact of Piaget's Theory on Kindergarten Programs. ED 182 013

ndergarten Children

Cognitive Style, School Readiness, and Behavior as Predictors of First-Grade Achievement. ED 182 014

uskin (Karla)

Reading is Thinking. ED 181 409

A 2nd Lang Research Forum

Second Language Acquisition Notes and Topics, Numbers 6 and 7. A Newsletter for Researchers. ED 181 748

beling (of Persons)

Cultural Bias in Psychological Testing. ED 182 369

abor Economics

Pay Premiums for Economic Sector and Race: A Decomposition. ED 181 273

abor Education

Report on Conference on Employment Awareness for Indian Women. ED 182 084

Workers' Universities in Yugoslavia: An Adult Education Modality. Monographs on Comparative and Area Studies in Adult Education. ED 181 293

abor Force

Pay Premiums for Economic Sector and Race: A Decomposition. ED 181 273

A Profile of Women Potentially Eligible for the Displaced Homemaker Program under the Comprehensive Employment and Training Act of 1978. ED 181 274

Shift Workers: A Descriptive Analysis of Worker Characteristics. ED 181 276

abor Force Nonparticipants

Job Search by Unemployed Women: Determinants of the Asking Wage. Revised. ED 181 272

A Profile of Women Potentially Eligible for the Displaced Homemaker Program under the Comprehensive Employment and Training Act of 1978. ED 181 274

abor Market

Changes in the Work Attachment of Married Women, 1966-1976. ED 181 271

A Concept Paper on the Importance of a Skills Center in the Comprehensive Delivery System of Manpower Services in Greater Cleveland. ED 181 986

Vocational Education in Alaska. Central Issues and Problem Areas. ED 181 291

abor Responsibility

Community Solutions for Child Care: Report of a Conference. ED 182 030

abor Supply

Occupational Projections and Training Data. Bulletin 2020. ED 181 240

abor Unions

Basic Patterns in Union Contracts. Ninth Edition. ED 181 542//

Special Report: Teachers and Labor Relations, 1978-1979. ED 181 543//

aboratory Experiments

Historical/Experimental Notes for Newton's Investigation of the Oscillation of Fluids. Experiment No. 4. ED 182 147

The Law of Biot-Savart: The Beginnings of Electrodynamics. Additional Notes. Experiment No. 18. ED 182 152

Volta and Galvani: New Electricity from Old. Experiment No. 22. ED 182 155

boratory Manuals

Introduction to Nucleonics: A Laboratory Course. ED 182 145

Introduction to Nucleonics: A Laboratory Course. Teacher's Guide. ED 182 146

boratory Procedures

Elementary Experiments in Mechanical Engineering. ED 182 115

boratory Schools

Teacher Education Center A Displaced Campus School? ED 182 298

and Use

Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary. ED 182 094

nguage Ability

Auditory Receptive Language Abilities and the Competence/Performance Distinction. ED 181 494

Empty Pages: A Search for Writing Competence in School and Society. ED 181 454//

nguage Arts

Advisory List of Instructional Media for Languages. 1979-80 School Year. ED 181 917

All About Letters. ED 181 463

Bringing Children and Books Together A Bibliography of Methods. ED 181 459

English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 489

How Can We Be Learning English When We're Having So Much Fun? ED 181 461

Idaho Energy Conservation Resource Guide for Language Arts, Grades 7-12. ED 182 136

Language Arts for the Gifted and Talented: Questions and Answers from Teachers of English. ED 181 655

- The Mississippi Catalog of Competencies for Public Elementary and Secondary Language Arts. ED 182 344
- Music, Songs & Literature. ED 181 480
- Speech Communication Activities in the Writing Classroom. ED 181 505
- The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Capers for 4-6. ED 181 199
- The Uncomplicated Elementary Career Education System for the Real'' Classroom. Career Corners Language Arts for 7-8. ED 181 200

Language Attitudes
- Language Attitudes in a Ukrainian-American Community. ED 181 727
- Prospective Teachers' Attitudes Toward Black English. ED 181 728
- Reading in the Bilingual Classroom: Literacy and Biliteracy ED 181 725

Language Development
- Function as a Determinant of Speech Production Implications for Language Development in Schools. ED 181 496
- Hereditary Factors in Language Acquisition. ED 181 444
- Manual for Language Development: A Handbook of Strategies for Teaching Children Whose Communicative Skills Range From Non-Responsiveness to Use of Academic Language. ED 181 674
- Piaget and Metalinguistics: A Developmental Overview. ED 181 441
- Psycholinguistic Research: Implications and Applications. ED 181 487
- Symbolic Function in Piagetian Theory: Implications for the Nonverbal Cognitive Assessment of Language Disordered Children. ED 181 442

Language Dominance
- Language Attitudes in a Ukrainian-American Community. ED 181 727

Language Enrollment
- NCSSFL State Reports. ED 181 745

Language Handicapped
- Cognitive Considerations in the Use of Signs with Persons Having Severe Communicative Handicaps. ED 181 690
- Symbolic Function in Piagetian Theory: Implications for the Nonverbal Cognitive Assessment of Language Disordered Children. ED 181 442
- Working Papers in Experimental Speech-Language Pathology and Audiology. Volume VII, 1979. ED 181 673

Language Instruction
- The Dartmouth/Rassias Method: An Annotated Bibliography. ED 181 716
- Extending Self-Directed Learning of English in an Engineering College. Melanges Pedagogiques, 1978. ED 181 738
- Hearsay, a Listening Workbook: Series A Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 732
- Hearsay, a Listening Workbook: Series B Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 733
- Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide. ED 181 763
- Hearsay Video Transcripts and Answer Key. English for Special Purposes Series: Autobody Repair. ED 181 734
- Hypnosis and Language Learning. ED 181 741
- The Journal of Suggestive-Accelerative Learning and Teaching, Volume 2, Number 1 and 2, Spring 1977. ED 181 723
- The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 2, Summer 1978. ED 181 722
- La lexicometrie allemande: 1898-1970 (German Lexicometry from 1898 to 1970). ED 181 719
- Modern Written Arabic, Volume II. ED 181 742
- Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Autobody Repair. ED 181 729
- Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Nursing Aide. ED 181 754
- Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 730
- Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Nursing Aide. ED 181 755
- Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair. ED 181 731
- Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Nursing Aide. ED 181 756
- Reading Right: A Text for Reading, Volume 4. English for Special Purposes Series: Nursing Aide. ED 181 757
- Reading Right: A Text for Reading, Volume 5. Answer Key. English for Special Purposes Series: Nursing Aide. ED 181 758
- Reference Manual. English for Special Purposes Series: Nursing Aide. ED 181 753
- The Role of Foreign Languages in Gifted Education. ED 181 657
- Second Language Acquisition Notes and Topics, Numbers 6 and 7. A Newsletter for Researchers. ED 181 748
- Second Language Acquisition Notes and Topics, Volume 8, Number 1. A Newsletter for Researchers. ED 181 749
- Second Language Acquisition Notes and Topics, Volume 8, Number 2. A Newsletter for Researchers and Teachers. ED 181 750
- Second Language Acquisition Notes and Topics, Volume 9, Number 1. A Newsletter for Researchers and Teachers. ED 181 751
- Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair. ED 181 735
- Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Nursing Aide. ED 181 759
- Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 736
- Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide. ED 181 760
- Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide. ED 181 761
- Suggestopedia: An Update for Second Language Teaching. ED 181 740
- Taking the Initiative: Some Pedagogical Applications of Discourse Analysis. Melanges Pedagogiques, 1978. ED 181 739
- Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide. ED 181 764
- Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair. ED 181 737
- Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide. ED 181 762

Language Maintenance
- Language in the Process of Cultural Assimilation and Structural Incorporation of Linguistic Minorities. ED 181 724

Language Patterns
- The Pragmatics of Literary Language. ED 181 462
- The Schema: A Structural or a Functional Pattern. Technical Report No. 159. ED 181 449
- Systems of Verb Classification and Cohesion of Verb-Complement Relations as Structural Conditions on Interference in a Child's L2 Development. Working Papers on Bilingualism, No. 18. ED 181 743

Language Processing
- Artificial Intelligence, Language and the Study of Knowledge. ED 181 450
- Auditory Receptive Language Abilities and the Competence/Performance Distinction. ED 181 494
- Background Knowledge and Reading Comprehension. Reading Education Report No. 13. ED 181 431
- Cognitive Considerations in the Use of Signs with Persons Having Severe Communicative Handicaps. ED 181 690
- The Pragmatics of Literary Language. ED 181 462
- Psycholinguistic Research: Implications and Applications. ED 181 487
- Understanding Metaphors. Technical Report No. 154. ED 181 426
- The Value of Morpheme Order Studies for Second Language Learning. Working Papers on Bilingualism, No. 18. ED 181 744

Language Proficiency
- Anglicization in Quebec City: A Study of the Correlation between Anglicization and Social Class in Quebec City. ED 181 752
- A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23. ED 181 746

Language Programs
- Advisory List of Instructional Media for Languages. 1979-80 School Year. ED 181 917
- NCSSFL State Reports. ED 181 745

Language Research
- Artificial Intelligence, Language and the Study of Knowledge. ED 181 450
- Auditory Receptive Language Abilities and the Competence/Performance Distinction. ED 181 494
- Bilingual, Bicultural, and Bidialectal Studies Related to Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 466
- Judgement linguistique, judgement psycho-physique dans la perception de contours intonatifs: Interrelations (Linguistic Judgement, Psychophysical Judgement in the Perception of Intonation Contours: Interrelationships). Travaux de l'Institut de Phonetique de Strasbourg. No. 9. ED 181 726
- Language Variation and Limits to Communication. Technical Report No. 3. ED 181 714
- Psycholinguistic Research: Implications and Applications. ED 181 487
- Second Language Acquisition Notes and Topics, Numbers 1 through 5. A Newsletter for Researchers. ED 181 747
- Second Language Acquisition Notes and Topics, Numbers 6 and 7. A Newsletter for Researchers. ED 181 748
- Second Language Acquisition Notes and Topics, Volume 8, Number 1. A Newsletter for Researchers. ED 181 749
- Second Language Acquisition Notes and Topics, Volume 8, Number 2. A Newsletter for Researchers and Teachers. ED 181 750
- Second Language Acquisition Notes and Topics, Volume 9, Number 1. A Newsletter for Researchers and Teachers. ED 181 751
- Status Report on Speech Research: A Report on the Status and Progress of Studies on the Nature of Speech, Instrumentation for Its Investigation, and Practical Applications, July 1 - December 31, 1979. ED 181 525
- The Value of Morpheme Order Studies for Second Language Learning. Working Papers on Bilingualism, No. 18. ED 181 744

Language Rhythm
- Interpersonal Perception in Dyads as a Function of Race, Gender, and Conversational Time Patterns. ED 182 376

Language Skills
- Advisory List of Instructional Media for Languages. 1979-80 School Year. ED 181 917
- The Mississippi Catalog of Competencies for Public Elementary and Secondary Language Arts. ED 182 344

Language Styles
- Function as a Determinant of Speech Production Implications for Language Development in Schools. ED 181 496

Language Tests
- Anglicization in Quebec City: A Study of the Correlation between Anglicization and Social Class in Quebec City. ED 181 752
- A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23. ED 181 746
- Reading Right: A Text for Reading, Volume 5. Answer Key. English for Special Purposes Series: Nursing Aide. ED 181 758

Language Usage
- Function as a Determinant of Speech Production Implications for Language Development in Schools. ED 181 496

Language Variation
- Language Variation and Limits to Communication. Technical Report No. 3. ED 181 714

Late School Entrance
- Are Late College Applicants Different? Survey of Fall Applicants, 1979, Reedley College. ED 181 988

Latency Age Children
- Psychosocial Aspects of Latency Age Children. ED 182 020

Latin
- A Syllabus for an Inservice Course in Applied Latin Linguistics. ED 181 713

Latin America
- Formas De Produccion Agricola E Intervenciones Educativas En A. Latina Y El Caribe. Methods of Agricultural Production and Educational Intervention in Latin America and in the Caribbean . ED 182 250

Law Enforcement
- School Security Program. ED 182 375

Laws
- Boston: An Urban Community. Images of Boston: Writers' Views of the City. Painting in Boston, 1670-1970. Law, Justice, and Equality: Case Studies from the Boston Experience. Shaping the Boston Landscape: Drumlins and Puddingstone. The Way We Really Live: Social Change in Metropolitan Boston, Since 1920. Annotated Reading Lists. ED 181 932
- Oklahomans and the Law: A Resource Book for Teachers. ED 182 193
- On Doing a Values Study of a High Court Decision. ED 181 533
- Trends in Child Protection Laws 1979. ED 182 050
- What If...You Feel There Ought to be a Law''? One of a Series of Readings and Activities Student Booklet-Set I And Set II. ED 182 232

Lawyers
- Child Abuse and Neglect: The Proceedings of an Interdisciplinary Workshop on Child Abuse. ED 181 653

Leadership
- Leadership and Learning. Personal Change in a Professional Setting. ED 181 571

Leadership Qualities
- Evolution of Faculty-Principal Relations: A Look at What's Happening from the National Perspective. Educational Services Bulletin No. 53. ED 181 589
- Group Tutoring: Concepts and Case Studies. ED 181 809
- Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Staff Background. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 329

Leadership Responsibility
- Requisite Competencies for the Early Childhood Educator: Suggested Guidelines for Use in Pre-Service and In-Service Training. ED 182 009

Leadership Styles
- A Regression Approach to Identifying Ways to Increase Leadership Effectiveness. ED 181 364

Leadership Training
- Project CELIT (Career Education Leadership Interaction Teams). ED 181 173

Learning
- The Effects of Formal Reasoning Ability, Locus of Control and Student Engagement on Science Process Achievement. ED 182 184

Learning Activities
- The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 4: Home Economics with an Example in Food Preparation. Student Workbook. ED 181 219
- Careers. A Districtwide, School Based Approach. ED 181 187
- Classroom Management: Teaching Techniques and Strategies for Dealing with Discipline Problems. ED 182 023
- Curriculum Guide for Health Occupations Education. Revised and Expanded. ED 181 232
- Driver Education Curriculum Guide. Alcohol and Other Drugs. ED 181 254
- The Effects of an On-Site and Community Outdoor Education Program on Selected Attitudes Toward School of Sixth Grade Students. ED 182 067
- Expanding Vocational Horizons A Training Manual for Pre-Service Counselors. ED 181 180
- A Guide to Multicultural Education: Kindergarten Through Grade Three. Publication No. EC-462. ED 182 225
- Making Stories, Making Sense. Reading Education Report No. 14. ED 181 432
- Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Allocated Learning Time. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 326
- Sharing the Street: Activities for All Children. ED 181 667
- Tomahawk School Forest Curriculum. ED 182 144
- Working in the World of Children. ED 181 299
- Your Money Matters. A Self-Study Program for Consumers. ED 181 238

Learning Difficulties
- A Learning Clinic Where All Participants Learn. ED 181 992

Learning Disabilities
- Adolescents and Learning Disability: An Approach to Treatment. ED 181 688
- Analysis of Reading Problems: A School Psychologist's View Point. ED 181 618
- Behavioral Characteristics of Educable Mentally Retarded, Emotionally Handicapped, and Learning Disabled Students. Final Report. ED 181 699
- Inchworm, Inchworm: Persistent Problems in Reading Education. ED 181 418
- Individual Instructional Programs for Learning Disabled Adults: An Evaluation. ED 181 616
- Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156. ED 181 428
- The Relationship Between Reading and Selected Characteristics of Children with Learning Disabilities and Advantages and Disadvantages of Four Reading Approaches As They Relate to Learning Disabled Children: A Review of the Literature. ED 181 651

Learning Experience
- The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 1, Spring 1978. ED 181 721
- The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 2, Summer 1978. ED 181 722

Learning Laboratories
- Basic Skills Learning Centers Evaluation. Final Report 1 October 1976 - 30 September 1979. ED 182 071
- Basic Skills Learning Centers Project. Annual Report for the Period October 1, 1978 - September 30, 1979. ED 182 070
- The Basic Skills Learning Centers Project. Final Report. September 30, 1979. ED 182 069
- The BSLC Project Annual Report 1978. ED 182 068
- A Department-Wide Undergraduate Teaching Laboratory Using Microcomputers. ED 181 903

Learning Modules
- Chemical Equilibrium, Unit 1: Introduction to Chemical Equilibrium. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 119
- Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 120
- Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 121
- Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 122
- Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 123
- Curriculum Guide for Health Occupations Education. Revised and Expanded. ED 181 232
- Introduction to Human Services, Chapter III. Video Script Package, Text, and Audio Script Package. ED 181 962
- Reading Skills Programs Using Tutors. An Educational Products Information Booklet. ED 182 289
- Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide. ED 182 124
- Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 125
- Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 126
- Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 127
- Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 128
- Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 129
- Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide. ED 182 130
- A Systems Approach to Individualized Instruction and Competency Based Teaching. ED 182 268
- To Develop and Test Improved Procedures for the Development and Distribution of Quality Individualized Mediated Instructional Materials in Vocational Education. Final Report. ED 181 215

Learning Motivation
- The Journal of Suggestive-Accelerative Learning and Teaching, Volume 2, Number 1 and 2, Spring 1977. ED 181 723
- The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 1, Spring 1978. ED 181 721
- The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 2, Summer 1978. ED 181 722

Learning Processes
- College Students Reveal Their Learning Processes. ED 181 452
- Human Processing of Knowledge from Texts: Acquisition, Integration, and Reasoning. ED 181 421
- Suggestopedia: An Update for Second Language Teaching. ED 181 740

Learning Theories
- Applied Behavior Analysis in Flying Training Research. Interim Report for Period June 1978-August 1978. ED 181 306
- The Educational Implications of Piaget's Theory and Assessment Techniques. ED 182 349
- Experiential Education: Strengthening the Learning Process. ED 182 079
- Hereditary Factors in Language Acquisition. ED 181 444
- Hypnosis and Language Learning. ED 181 741
- An Investigation of the Impact of Piaget's Theory on Kindergarten Programs. ED 182 013
- The Political Economy of the Educational Process. Studies in Public Choice, Volume 2. ED 181 816
- Procedures Used in Phase I of the IGE Evaluation to Scale the Variable View of Learning: Constructivism vs. Behaviorism. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 339

Legal Education
- Criminal Justice: An Upper-Level Social Studies Elective. ED 182 219
- Oklahomans and the Law: A Resource Book for Teachers. ED 182 193
- Seminar: Legal Perspectives of Nursing Practice. Nursing 89. ED 181 958
- What If...You Are Arrested? One of a Series of Readings and Activities Student Booklet-Set I And Set II. ED 182 233
- What If...You Feel There Ought to be a Law''? One of a Series of Readings and Activities Student Booklet-Set I And Set II. ED 182 232
- What If...You Want to Cast a Ballot? One of a Series of Readings and Activities Student Booklet Set I And Set II. ED 182 231
- What If...You Want to Register to Vote. Student Booklet Set I And Set II. ED 182 230
- What If...You Want to Teach Political/Legal Coping Skills? Teacher Guide. ED 182 229

Legal Problems
- Guidelines for Biomedical and Pharmacological Research Procedures and the Protection of Human Subjects in Residential Facilities for Mentally Retarded Persons. ED 181 621

Legal Responsibility
- The Indian Today in New York State. Publication No. 1019. ED 182 074
- School Law. Fourth Edition. ED 181 569
- Seminar: Legal Perspectives of Nursing Practice. Nursing 89. ED 181 958
- Torts. ED 181 608

Legislators
- The 1980 Report on Educational Personnel Development. ED 181 549

Leisure Time
- Helping Students Explore Work and Leisure Options. Module 18. Revised. ED 181 381
- Providing Leisure Information in the Career Resource Center. Module 32. ED 181 386

Lesson Plans
- Quiet. Indian Ethnic Heritage Studies Curriculum Development Project 1974-75. ED 182 095
- Small Animal Care. ED 181 300
- Speech Communication Activities in the Writing Classroom. ED 181 505

Letters (Correspondence)
- All About Letters. ED 181 463

Letters of Recommendation
- The Letter of Recommendation: A Key to Women's Career Equity. ED 181 307

Lexicography
- La lexicometrie allemande: 1898-1970 (German Lexicometry from 1898 to 1970). ED 181 719

Lexicology
- La lexicometrie allemande: 1898-1970 (German Lexicometry from 1898 to 1970). ED 181 719

Lexicometry
- La lexicometrie allemande: 1898-1970 (German Lexicometry from 1898 to 1970). ED 181 719

Liberal Arts
- The College Curriculum and the Marketplace. Academic Disciplines and the Trend Toward Vocationalism in the 1970s. Yale Higher Education Research Group Working Paper. ED 181 848
- Ideas of the University. Higher Education Colloquium 78/79. ED 181 804
- New Decade, New Campus, New Issues. ED 181 989
- Princeton Retrospectives. Twenty-Fifth-Year Reflections on a College Education. ED 181 807

Libraries
- Card Catalogs: Alternative Futures. A Selected Bibliography on Closing Card Catalogs and Alternative Catalog Formats with Separate Sections on AACR 2 and PRECIS. ED 181 908

Library Acquisition
- An Annotated Bibliography of Slide Library Literature. Bibliographic Studies No. 3. ED 181 926
- Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1. ED 182 059

Library Administration
- Academic Library and Its External Relations: A Selective Bibliography. ED 181 925

Library Automation
- A Bibliographic Guide to OCLC. ED 181 906

Library Collections
- Advisory List of Instructional Media: Fiction. 1979-80 School Year. ED 181 915
- Advisory List of Instructional Media for Cultural Arts. 1979-80 School Year. ED 181 916
- Advisory List of Instructional Media for Languages. 1979-80 School Year. ED 181 917
- Advisory List of Instructional Media for Mathematics. 1979-80 School Year. ED 181 918
- Advisory List of Instructional Media for Reading. 1979-80 School Year. ED 181 919
- An Assessment of Learning Resource Services. ED 181 953
- A Guide to Collections and Major Series in Microform at Drake Memorial Library. ED 181 910
- Maps: Storage and Care Self-Evaluation Form. ED 181 882
- Microforms: Storage and Care Self-Evaluation Form. ED 181 883
- Original Paintings/Prints and Non-Original Prints: Storage and Care Self-Evaluation Form. ED 181 884
- Public Library Services for a Multi-Cultural Society. Revised Edition. ED 182 356

Library Education
- Improving Library Education for Selected Minorities. ED 181 911
- The Musical Culture of Young Adults and Its Relevance to Education for Librarianship. ED 181 933
- New Techniques in the Teaching of Online Searching. An Institute for Library Educators (Seattle, Washington, March 20-24, 1978). Exhibits and Summaries of Presentations. ED 181 935

Library Instruction
- An Assessment of Learning Resource Services. ED 181 953
- Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978. ED 181 865
- Vacation College: An Opportunity for Librarians. ED 181 913

Library Material Selection
- Developing Facility Maintenance Competencies for Career Resource Technicians. Module 21. Revised. ED 181 384
- Providing Leisure Information in the Career Resource Center. Module 32. ED 181 386

Library Networks
- A Bibliographic Guide to OCLC. ED 181 906
- Networks for Knowledge: Mobilizing Libraries for the People of New Jersey. ED 181 934
- New Jersey Governor's Conference on Library and Information Services. Delegate Resolutions. ED 181 909

Library Planning
- Academic Library and Its External Relations: A Selective Bibliography. ED 181 925
- Community Information Needs and Library Potentials. ED 182 093
- Public Library Services for a Multi-Cultural Society. Revised Edition. ED 182 356

Library Reference Services
- Networks for Knowledge: Mobilizing Libraries for the People of New Jersey. ED 181 934

Library Role
Public Library Services for a Multi-Cultural Society. Revised Edition.
ED 182 356
Roads to Reading.
ED 181 420

Library Services
An Assessment of Learning Resource Services.
ED 181 953
Community Information Needs and Library Potentials.
ED 182 093
Information and Educational Technology. Discussion Papers for the White House Conference on Library and Information Services (Washington, D.C., November 15-19, 1979).
ED 181 895
Magnetic Tape (Audio, Video or Computer): Storage and Care Self-Evaluation Form.
ED 181 885
New Jersey Governor's Conference on Library and Information Services. Delegate Resolutions.
ED 181 909
Public Library Services for a Multi-Cultural Society. Revised Edition.
ED 182 356

Library Skills
Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978.
ED 181 865

Library Standards
New Techniques in the Teaching of Online Searching. An Institute for Library Educators (Seattle, Washington, March 20-24, 1978). Exhibits and Summaries of Presentations.
ED 181 935

Life Satisfaction
Personality and Aging: New Directions for Research.
ED 181 366

Life Style
Designing Programs for Adult Guidance. Module 14. Revised.
ED 181 379
Implications of Multiplicity.
ED 181 370
Males in Mid-Life Transitions: Implications for Counseling Strategies.
ED 181 375
Psychosocial Ecosystems: A Multilevel Model.
ED 181 376

Lifelong Learning
Continuing Education Activities of the University of British Columbia, 1978-1979.
ED 181 780
The Federal Role in Lifelong Learning.
ED 181 857

Light
Newton's Investigation of Light and Color: Historical and Experimental Notes. Experiment No. 7.
ED 182 149
Some Early Optics: Classical and Medieval. Experiment No. 6.
ED 182 148

Linear Programing
The Use of Linear Models for Determining School Workload and Activity Level.
ED 181 541

Linguistic Borrowing
Anglicization in Quebec City: A Study of the Correlation between Anglicization and Social Class in Quebec City.
ED 181 752

Linguistic Theory
The Pragmatics of Literary Language.
ED 181 462
Second Language Acquisition Notes and Topics, Numbers 1 through 5. A Newsletter for Researchers.
ED 181 747

Linking Agents
Intrinsic Analysis Training Manual.
ED 182 285
School Improvement Efforts via Linkers and Linkage Systems. A Paper Presented to the Dissemination Community.
ED 181 558

Listening Comprehension
Hearsay, a Listening Workbook: Series A Video Lectures. English for Special Purposes Series: Autobody Repair.
ED 181 732
Hearsay, a Listening Workbook: Series B Video Lectures. English for Special Purposes Series: Autobody Repair.
ED 181 733
Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide.
ED 181 763
Hearsay Video Transcripts and Answer Key. English for Special Purposes Series: Autobody Repair.
ED 181 734
Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide.
ED 181 764

Listening Skills
Auditory Receptive Language Abilities and the Competence/Performance Distinction.
ED 181 494

Literacy
The Fundamental Reading Competencies Test. 1. Supporting Technical Information. 2. Forms A and B of the Test. 3. Test Specifications for Each Subtest.
ED 182 318
Inchworm, Inchworm: Persistent Problems in Reading Education.
ED 181 418
Literacy and Vocational Competency. Occasional Paper No. 39.
ED 181 329
Reading in the Bilingual Classroom: Literacy and Biliteracy.
ED 181 725

Literacy Education
Experiments in Popular Education in Portugal, 1974-1976. Education Studies and Documents, No. 29.
ED 182 086
A Report on Theory and Method for the Study of Literacy Development in Community Colleges.
ED 181 971

Literary Analysis
Active Participation in the Literary Encounter.
ED 181 491
The Pragmatics of Literary Language.
ED 181 462

Literary Criticism
Burke's Dramatism as a Means of Using Literature to Teach Composition.
ED 181 479
Interpretation Theory and Teaching Students How to Write about Poetry.
ED 181 478
A Systems Approach to Solzhenitsyn's One Day in the Life of Ivan Denisovich.''
ED 181 481

Literature
Boston: An Urban Community. Images of Boston: Writers' Views of the City. Painting in Boston, 1670-1970. Law, Justice, and Equality: Case Studies from the Boston Experience. Shaping the Boston Landscape: Drumlins and Puddingstone. The Way We Really Live: Social Change in Metropolitan Boston, Since 1920. Annotated Reading Lists.
ED 181 932
Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 490
A Systems Approach to Solzhenitsyn's One Day in the Life of Ivan Denisovich.''
ED 181 481

Literature Appreciation
Active Participation in the Literary Encounter.
ED 181 491
Bringing Children and Books Together A Bibliography of Methods.
ED 181 459
Burke's Dramatism as a Means of Using Literature to Teach Composition.
ED 181 479
Improvisational Drama as a Means to Communication.
ED 181 493
Interpretation Theory and Teaching Students How to Write about Poetry.
ED 181 478
Music, Songs & Literature.
ED 181 480
The Pragmatics of Literary Language.
ED 181 462
Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 490

Literature Reviews
Adult Education for Rural Americans: An Introductory Review. Information Series No. 173.
ED 181 194

Local Government
Seen But Not Served; Black Youth and the Youth Service. Report of a Series of Six Seminars Held in 1975/76 to Examine Statutory Provision for Young People from Racial Minorities.
ED 182 360

Local History
Boston: An Urban Community. Bibles, Brahmins and Bosses: Leadership and the Boston Community. Family Life in Boston: From Colonial Times to the Present. Annotated Reading Lists.
ED 181 928
Boston: An Urban Community. Boston and the American Revolution; The Leaders, the Issues and the Common Man. Boston's Architecture: From First Townhouse to New City Hall. Boston's Artisans of the Eighteenth Century. Annotated Reading Lists.
ED 181 929
Boston: An Urban Community. Boston's Black Letters: From Phillis Wheatley to W. E. B. DuBois. Culture and Its Conflicts: The Example of Nineteenth-century Boston. The Emerging Immigrants of Boston. Annotated Reading Lists.
ED 181 930
Boston: An Urban Community. Growth and Development in the Boston Metropolis: The Union of Government and Economics A Marriage of Convenience. From the Psalm Book to the Symphony: Music in the Culture of Boston. From Common School to Magnet School: A History of Schooling in Boston. Annotated Reading Lists.
ED 181 931
Boston: An Urban Community. Images of Boston: Writers' Views of the City. Painting in Boston, 1670-1970. Law, Justice, and Equality: Case Studies from the Boston Experience. Shaping the Boston Landscape: Drumlins and Puddingstone. The Way We Really Live: Social Change in Metropolitan Boston, Since 1920. Annotated Reading Lists.
ED 181 932

Local Housing Authorities
Housing Need Among Ethnic Minorities; Comments on the Consultative Document on Housing Policy Presented to Parliament by the Secretary of State for the Environment and the Secretary of State for Wales.
ED 182 354

Locus of Control
The Effects of Formal Reasoning Ability, Locus of Control and Student Engagement on Science Process Achievement.
ED 182 184
Similarity in Locus of Control and Marital Satisfaction in College Students.
ED 181 368

Loneliness
Disclosure Flexibility and Interpersonal Functioning.
ED 181 372

Long Range Planning
Factors Perceived to Hinder or Facilitate Long-Range Planning in Professional Education.
ED 181 829
A Needs Assessment Study for Long Range Planning. Central Arizona College at Signal Peak.
ED 181 940
Planning Charrette I: Master Plan 78.
ED 181 936
Whatcom Community College Master Plan, 1978
ED 181 938

Louisiana
Politics and Teacher Preparation: Trouble and Transition.
ED 181 483

Low Achievers
Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 108
An Evaluation of Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 109
Getting the Most Out of the Low Achiever.
ED 181 592

Low Income Counties
Persistent Low-Income Counties in Nonmetro America. Rural Development Research Report No. 12.
ED 182 088

Low Income Groups
Delivering EPSDT Services: Outreach and Follow-up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment.
ED 182 053
EPSDT: Information Booklets and Training Materials for Use in the Medicaid Early and Periodic Screening, Diagnosis and Treatment Program .
ED 182 011
EPSDT: The Possible Dream.
ED 182 051
Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B.
ED 182 052

Lying
Purposes and Effects of Lying.
ED 181 516

Magnet Schools
Magnet Schools for Desegregation.
ED 182 398
Report of the Specialist Schools Study. Co-operative Research Series Report No. 1.
ED 181 537

Magnetic Tape Cassette Recorders
Reaching Rural Women: Case Studies and Strategies.
ED 182 083

Magnetic Tapes
Magnetic Tape (Audio, Video or Computer): Storage and Care Self-Evaluation Form.
ED 181 885

Magnets
Faraday's Investigation of Electromagnetic Induction. Experiment No. 21.
ED 182 154
Oersted: The Beginnings of Electromagnetism. Experiment No. 17.
ED 182 151
The Search for Electromagnetic Induction (1820-1831). Experiment No. 20.
ED 182 153

Mainstreaming
Development and Implementation of a Special Education Training Institute for Classroom Teachers.
ED 181 693
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series I: Characteristics and Assessment of Exceptional Learners.
ED 181 612
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series III: Instructional Management for Exceptional Children in Regular Classes.
ED 181 614
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series II: Planning Instruction Management for Exceptional Children in Regular Classes.
ED 181 613
Educational Services as Continuous Process.
ED 181 639
A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611
I Like You When I Know You: Attitudinal Barriers to Responsive Vocational Education for Handicapped Students. It Isn't Easy Being Special.'' Research & Development Series No. 174.
ED 181 319
In-Service Training of Preschool Personnel in Early Identification and Intervention Procedures.
ED 181 662
The Issue of Mainstreaming: Its Efficacy in the Preschool.
ED 182 055
A Living Law: P.L. 94-142 and Direct Service Personnel.
ED 181 648
Mainstreaming: A Practical Teacher In-Service Manual to Get from Here to There.
ED 181 647
The Maintap Inventory of Teacher Competencies.
ED 182 004
Reading Achievement of Classified Students, Grades 7-8.
ED 181 405
Sharing the Street: Activities for All Children.
ED 181 667
Teach: Teacher Education and Children with Handicaps. Vol. 1, No. 3, May/June 1979.
ED 182 299

Maintenance
Tractor Mechanics. Maintaining and Servicing the Cooling System, Learning Activity Packages 34-40; Maintaining and Servicing Hydraulic Systems, Learning Activity Packages 41-48.
ED 181 266
Tractor Mechanics. Maintaining and Servicing the Engine, Learning Activity Packages 78-89; Lubricating the Tractor, Learning Activity Packages 90-94; Painting the Tractor, Learning Activity Packages 95-96.
ED 181 265
Tractor Mechanics. Maintaining and Servicing the Power Train, Learning Activity Packages 49-53; Maintaining and Servicing the Clutch, Learning Activity Packages 54-59; Maintaining and Servicing the Transmission and Differential, Learning Activity Packages 60-68; Maintaining and Servicing the Final Drive, Learning Activity Packages 69-77.
ED 181 267

Majority Attitudes
A Study of Attitudes Toward Racial and Religious Minorities and Toward Women. Study No. S2829-B.
ED 181 579

Males
Males in Mid-Life Transitions: Implications for Counseling Strategies.
ED 181 375
Sex Stereotypes as Natural Language Categories.
ED 182 222

Management
Basic Patterns in Union Contracts. Ninth Edition.
ED 181 542
College and University Strategic Planning: A Methodological Approach.
ED 181 965
Land Managers' Perceptions of Risk Recreation in the Northern Rockies.
ED 182 261
Managing Adult and Continuing Education Programs and Staff.
ED 181 298
Multimedia Resources for Educational Administrators. Current Bibliography No. 12.
ED 181 602
Private School Management. Second Edition.
ED 181 570

Management by Objectives
The Management and Demonstration System at Murray State University.
ED 182 313
New Approaches to Management: Creating Practical Systems of Management Information and Management by Objectives.
ED 181 773

Management Development
Managing Adult and Continuing Education Programs and Staff.
ED 181 298
Public Speaking Training: A Study of Longitudinal Effects.
ED 181 514

Management Education
Sourcebook for Improving Postsecondary Self-Employment Programs.
ED 181 247

Management Information Systems
Accounting for Special Revenue Sharing Grants. A Human Resource Management Course Monograph. No. 2 in a Series.
ED 181 208
New Approaches to Management: Creating Practical Systems of Management Information and Management by Objectives.
ED 181 773

Management Systems
An Evaluation of the Instructional System in Mathematics: 1977-1978.
ED 182 191
Intrinsic Analysis Training Manual.
ED 182 285
Using Change Agent Skills to Manage Career Guidance Program Development. Module 28. Revised.
ED 181 385

Managerial Occupations
Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168.
ED 181 191

Manitoba
Rural Development in Manitoba: A Case Study Report.
ED 182 060

Manpower Development
A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training.
ED 181 314
On-the-Job Training: CETA Program Models.
ED 181 175
Vocational Guidance in Manpower Development: Papers Presented at the Asian Regional Conference-Workshop (Manila, Philippines, 1977).
ED 181 389

Manpower Needs
A Needs Assessment Study for Long Range Planning. Central Arizona College at Signal Peak.
ED 181 940
Occupational Projections and Training Data. Bulletin 2020.
ED 181 240

Manpower Utilization
Study of CETA Plans and Reservation Economic Development. Executive Summary.
ED 182 080
Study of CETA Plans and Reservation Economic Development. Final Report.
ED 182 081

Manual Communication
Historical Study of the Neo-Professional Organization, Registry of Interpreters for the Deaf, Inc. (1964-1978).
ED 181 652

Manuals
Manual of Accounting for Pennsylvania School Systems Food Service Fund (Cafeteria Fund).
ED 181 548
Training Program Design: Standards Manual.
ED 181 905

Manuscript Writing (Handlettering)
Functional Handwriting Manual.
ED 181 484

Map Skills
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Autobody Repair.
ED 181 729
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair.
ED 181 731

Maps
The Application of Synoptic Weather Forecasting Rules to Selected Weather Situations in the United States.
ED 182 249
Maps: Storage and Care Self-Evaluation Form.
ED 181 882

Marital Satisfaction
Similarity in Locus of Control and Marital Satisfaction in College Students.
ED 181 368

Marital Status
Identifying Opportunities for Improving the Quality of Life of Older Age Groups.
ED 181 371

Marriage
Similarity in Locus of Control and Marital Satisfaction in College Students.
ED 181 368

Maryland
Fiscal Year 1979 Annual Report.
ED 181 984
Maryland Community Colleges Instructional Program Manual.
ED 181 967

Maryland (Prince Georges County)
Development and Implementation of a Special Education Training Institute for Classroom Teachers.
ED 181 693

Mass Media
Broadcasters and the First Amendment: No Stone Tablets.
ED 181 497
Broadcast Regulation Reform: Manipulating Economics to Further the Public Interest.
ED 181 512
Children and Identification in the Mass Communication Process. A Summary of Scandinavian Research and a Theoretical Discussion. 146/73.
ED 181 899
Immigrants and the Mass Media in Sweden. Interviews with Yugoslav, Greek and Turkish Families in the South of Sweden. No. 9-76777.
ED 181 902
Inchworm, Inchworm: Persistent Problems in Reading Education.
ED 181 418
Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 506
New Technology and the Merging Media A Time for Imagination.
ED 181 498
The Radio Phenomenon in Italy.
ED 181 878
The Role of the Mass Media in Shaping Public Opinion.
ED 181 504
Should the Federal Government Significantly Strengthen the Regulation of Mass Media Communication in the United States? Intercollegiate Debate Topic, 1979-1980, Pursuant to Public Law 88-246.
ED 181 502

Massachusetts
Making Innovation Work: A Second Year Report on Title IV-C Projects in Massachusetts, 1977.
ED 182 042
North Adams State College Teacher Education Program.
ED 182 267
Resources for Schools: 10. A Resource Guide for the Education of Gifted and Talented Students.
ED 181 706
Resources for Schools: 7. Competency Programs for Basic Skills Improvement: A Resource Guide.
ED 182 342

Massachusetts (Nantucket)
The African School and the Integration of Nantucket Public Schools, 1825-1847.
ED 182 410

Master Plans
Whatcom Community College Master Plan, 1978.
ED 181 938

Matching Familiar Figures Test (Kagan)
Cognitive Style, School Readiness, and Behavior as Predictors of First-Grade Achievement.
ED 182 014

Mathematical Experience
Women and Mathematics: Summary of Research from 1977-1979 NIE Grant. Final Report.
ED 182 162

Mathematical Models
The Use of Linear Models for Determining School Workload and Activity Level.
ED 181 541

Mathematics
Idaho Energy Conservation Resource Guide for Mathematics, Grades 7-12.
ED 182 133

Mathematics Curriculum
An Analysis of Mathematics Education in the Union of Soviet Socialist Republics.
ED 182 141
Innovations in Science Teaching. The Forum for Liberal Education, Volume II, Number 4, February, 1980.
ED 181 844
Linn-Benton Education Service District Math Articulation Manual: Albany Area Schools.
ED 182 181
Mathematics for Real Life.
ED 182 183
New Opportunities in Applied Mathematics. A Report from Clemson University and Washington State University.
ED 182 182

Mathematics Education
Advisory List of Instructional Media for Mathematics. 1979-80 School Year.
ED 181 918
An Analysis of Mathematics Education in the Union of Soviet Socialist Republics.
ED 182 141
An Evaluation of the Instructional System in Mathematics: 1977-1978.
ED 182 191
Mathematical Understanding: Selected Results from the Second Assessment of Mathematics.
ED 182 174
Mathematics for Real Life.
ED 182 183
Oversight Hearing on Mathematics Achievement. Hearing Before the Subcommittee on Elementary, Secondary and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Washington, DC, October 23, 1979).
ED 182 190
Research Reporting Sections, Annual Meeting of the National Council of Teachers of Mathematics (58th, Seattle, Washington, April 16-19, 1980).
ED 182 117
A Review of Research on Solving Routine Problems in Pre-College Mathematics.
ED 182 175
Ten Mathematics Projects and Career Education Infusion. Information Series No. 176.
ED 181 196

Mathematics Instruction
An Analysis of Mathematics Education in the Union of Soviet Socialist Republics.
ED 182 141
An Evaluation of Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 109
An Evaluation of the ESEA Title I and Impact Aid Programs, Community School District 27, New York City Board of Education, 1977-1978. Final Report.
ED 182 393
Mathematics for Real Life.
ED 182 183
Math Instruction Based on Identification of Student Performance Needs. An Educational Products Information Booklet.
ED 182 292
Math Skills Programs Using Tutors. An Educational Products Information Booklet.
ED 182 288
Research Reporting Sections, Annual Meeting of the National Council of Teachers of Mathematics (58th, Seattle, Washington, April 16-19, 1980).
ED 182 117
A Review of Research on Solving Routine Problems in Pre-College Mathematics.
ED 182 175

Mathematics Materials
Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 108

Measurement
Coulomb's Electrical Measurements. Experiment No. 14.
ED 182 150
Unidimensional Measurement and Confirmatory Factor Analysis. Occasional Paper No. 20.
ED 182 323

Measurement Instruments
Comparison of Self-Scoring Error Rate for SDS (Self Directed Search) (1970) and the Revised SDS (1977).
ED 181 356
The Objectivity of Classroom Observation Scales.
ED 182 306

Measurement Techniques
Perspectives on Measurement: A Collection of Readings for Educators of Young Handicapped Children. 1979 Series, No. 1.
ED 181 658

Mechanics (Physics)
Elementary Experiments in Mechanical Engineering.
ED 182 115

Media Effects
The Effects of Televised Advertising on Mother-Child Interactions at the Grocery Store.
ED 181 474
Roots'' in Britain: A Uses and Gratifications Analysis.
ED 181 475
The Socialization Powers of Television and Foreign Students' Value Orientations.
ED 181 477

Media Literacy
The Children Are Watching: A Survey of Children's Broadcasting in Canada and Some Recommendations for the Future.
ED 181 921

Media Research
Accuracy in News Reporting: A Review of the Research. ANPA News Research Report No. 25.
ED 181 456
Children and Identification in the Mass Communication Process. A Summary of Scandinavian Research and a Theoretical Discussion. 146/73.
ED 181 899
The Comparative Readability of Newspapers and Magazines Over Time: An Evaluation of Media Acceptability.
ED 181 476
Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 506
The Role of Radio and TV in the Lives of Pre-School Children. Summary. No. 52-75/76.
ED 181 901
The Role of the Mass Media in Shaping Public Opinion.
ED 181 504

Media Selection
Curriculum Analysis: An Aid to Selection, Adaptation and Implementation of Curricula.
ED 181 555
Personal Needs and Media Use in the Netherlands and the United States.
ED 181 472
Problem-Solving: A Practical Guide to Attaining Goals.
ED 181 556
School Improvement Efforts via Linkers and Linkage Systems. A Paper Presented to the Dissemination Community.
ED 181 558

Media Technology
New Technology and the Merging Media A Time for Imagination.
ED 181 498

Medical Education
Identification of Rural-Background Medical School Applicants by the Talent Identification Program of the Western Missouri Area Health Education Center.
ED 181 671
Participant Evaluation of the TIP College Readiness Program.
ED 181 672
Report of Survey of Howard University College of Medicine.
ED 182 383
School Psychology Applies to Medical College.
ED 181 686

Medical Research
International Summit on Prevention of Mental Retardation from Biomedical Causes.
ED 181 627
Research Directory of the Rehabilitation Research and Training Centers. Fiscal Year 1979.
ED 181 310

Medical Schools
Report of Survey of Howard University College of Medicine.
ED 182 383

Medical Services
Computer Applications in Health Care. NCHSR Research Report Series.
ED 181 922

Medical Students
Occupational Role Innovation and Secondary Career Choice among Women Medical Students.
ED 181 303
School Psychology Applies to Medical College.
ED 181 686

Medieval History
Medieval Armenian Costumes: A History of the Armenians from the 7th-14th Centuries.
ED 182 240

Meditation
Issues in the Therapeutic Use of Meditation.
ED 181 358

Memory

Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 434

Study Behavior and Performance: Effect of Practice and Test Question Similarity. Final Report. ED 182 316

Towards a Sufficient Theory of Transition in Cognitive Development. ED 182 037

Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151. ED 181 424

Mental Health

Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional. ED 181 689

Mental Health Programs

An Analysis of the Special Health Revenue Sharing Act of 1975'' Public Law 94-63 As A Policy and It's Implications for Mexican American Unity Council's Child Mental Health Program. ED 182 075

Problems and Issues in Rural Community Mental Health: A Review. ED 182 101

Mental Illness

Developing Natural Support Systems in a Day Hospital Program for Parents of High Risk Children. ED 181 374

Mental Retardation

Maternal Characteristics and Intellectual Development: Implications for Parent Education to Prevent Sociocultural Mental Retardation. ED 182 035

Research Directory of the Rehabilitation Research and Training Centers. Fiscal Year 1979. ED 181 310

Mentally Handicapped

Community Residences for Mentally Retarded People: A Study of Seven Community Residences. ED 181 709

Educational Program Costs for Mentally Retarded Children in Public Schools. Volumes 1 and 2. ED 181 626

The Efficiency of Fables in Developing Concepts of Morality in Mentally Handicapped Youth. ED 181 624

Guidelines for Biomedical and Pharmacological Research Procedures and the Protection of Human Subjects in Residential Facilities for Mentally Retarded Persons. ED 181 621

Guidelines for the Use of Behavioral Procedures in State Programs for Retarded Persons. ED 181 619

International Summit on Prevention of Mental Retardation from Biomedical Causes. ED 181 627

Parent Awareness of Retardation in Preschool Children. ED 181 670

A Survey of Local Member Units of the National Association for Retarded Citizens. ED 181 623

Survey of NARC Members. ED 181 620

The Use of Drugs to Modify Behavior in Retarded Persons: A Practical Guide for Parents and Advocates. ED 181 622

Metal Working Occupations

Agriculture Education. Agricultural Metal Working. ED 181 258

Metalinguistics

Piaget and Metalinguistics: A Developmental Overview. ED 181 441

Metaphors

Understanding Metaphors. Technical Report No. 154. ED 181 426

Meteorology

The Application of Synoptic Weather Forecasting Rules to Selected Weather Situations in the United States. ED 182 249

Methods

A Study of State Occupational Information Development and Utilization Efforts. ED 181 297

Methods Courses

Age and Experience as Factors Affecting Student Attitudes toward Experience-Based Teacher Training Programs. ED 182 309

Metropolitan Areas

Measuring Racial Discrimination in American Housing Markets: The Housing Market Practices Survey. ED 182 397

Mexican Americans

An Analysis of the Special Health Revenue Sharing Act of 1975'' Public Law 94-63 As A Policy and It's Implications for Mexican American Unity Council's Child Mental Health Program. ED 182 075

A Brief Survey of Mexican American School Achievement in Colorado During the 1970's. ED 182 104

Collecting Folklore and Folklife in Ohio. ED 182 102

Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1 ED 182 059/

Ethnic Heritage Studies Program Performance Report: Institute on the Folklore and Traditions of Mexican-American, Black, and Appalachian People. ED 182 103

Mexicans

Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979). ED 182 092

Michigan

The Status and Prospects of Library/Learning Resource Centers at Michigan Community Colleges. ED 181 954

Michigan (Detroit)

The Detroit Approach to Adapted Physical Education and Recreation. ED 181 704

Parents Resource Guide to Physical Education and Recreation Services for the Handicapped, 1979. ED 181 705

Michigan (Flint)

The Implementation of a Culturally-Fair Process for the Identification of Gifted Children in Flint, Michigan: A Follow-Up Study. ED 182 404

Michigan (Lansing)

Interactions Between Family and Day Care Systems. Final Technical Report. ED 182 006

Microcomputers

A Department-Wide Undergraduate Teaching Laboratory Using Microcomputers. ED 181 903

Proceedings: DISE Workshop on Microprocessors and Education (Fort Collins, Colorado, August 16-18, 1976). ED 182 139

Microforms

A Guide to Collections and Major Series in Microform at Drake Memorial Library. ED 181 910

Microforms: Storage and Care Self-Evaluation Form. ED 181 883

Microprocessors

Proceedings: DISE Workshop on Microprocessors and Education (Fort Collins, Colorado, August 16-18, 1976). ED 182 139

Middle East

Second Language Acquisition Notes and Topics, Volume 8, Number 2. A Newsletter for Researchers and Teachers. ED 181 750

Middle Management

Thirteenth Annual Rank-Order Distribution of Administrative Salaries Paid 1979-1980. ED 181 861

Middle Schools

Teacher Advisor Contact-Oriented Program. Hoover Middle School, Oklahoma City, Oklahoma. ED 182 265

Midlife Transitions

Males in Mid-Life Transitions: Implications for Counseling Strategies. ED 181 375

Military Training

Applied Behavior Analysis in Flying Training Research. Interim Report for Period June 1978-August 1978. ED 181 306

An Assessment of Individualized Instruction in Navy Technical Training. ED 181 260

Specialty Training and the Performance of First-Term Enlisted Personnel. A Report. Rand Publications Series, R-2191-ARPA. ED 181 262

Milwaukee Public Schools WI

The Impact of Court-Ordered Desegregation: A Defendant's View. ED 181 530/

Minicomputers

COED Transactions, Vol. XI, No. 7 & 8, July/August 1979. A Miniature Automated Warehouse: A Laboratory Teaching Device. ED 182 142/

Minimum Competency Testing

Ohio Educational Assessment Program. Technical Report 1978. ED 182 351

Resources for Schools: 7. Competency Programs for Basic Skills Improvement: A Resource Guide. ED 182 342

Mining Industries

Persistent Low-Income Counties in Nonmetro America. Rural Development Research Report No. 12. ED 182 088

Minnesota

Credit Transfer in Minnesota. Staff Technical Paper. ED 181 976

Industrial Arts Survey. Research and Development Project in Career Education. Final Report. ED 181 169

A Policy Study of Issues Related to Early Childhood and Family Education in Minnesota: A Report to the Minnesota Legislature. ED 182 048

Minority Group Children

Books for Under Fives in Multi-Racial Britain. ED 182 355

Cultural Bias in Psychological Testing. ED 182 369

Education of Ethnic Minorities; Comments on the Consultative Document Issued by the Department of Education & Science on the Report on the West Indian Community Issued by the Select Committee on Race Relations & Immigration. Occasional Paper No. 1. ED 182 352

Minority Groups

The Arts Britain Ignores: The Arts of Ethnic Minorities in Britain. ED 182 361

Broadcasting in a Multi-Racial Society. Occasional Paper No. 6. ED 182 353

The Education of Ethnic Minority Children from the Perspectives of Parents, Teachers and Education Authorities. ED 182 359

Housing Need Among Ethnic Minorities; Comments on the Consultative Document on Housing Policy Presented to Parliament by the Secretary of State for the Environment and the Secretary of State for Wales. ED 182 354

Improving Library Education for Selected Minorities. ED 181 911

Participant Evaluation of the TIP College Readiness Program. ED 181 672

Public Library Services for a Multi-Cultural Society. Revised Edition. ED 182 356

A Report on Theory and Method for the Study of Literacy Development in Community Colleges. ED 181 971

Seen But Not Served; Black Youth and the Youth Service. Report of a Series of Six Seminars Held in 1975/76 to Examine Statutory Provision for Young People from Racial Minorities. ED 182 360

Status of Black Women in Sports at the Big Ten Institutions. ED 182 301

Miscue Analysis

A Primer of Black English for Informal Reading Inventory Error/Miscue Analysis. ED 181 446

Studying Contextual Build-Up During Reading Through Cumulative Cloze. ED 181 410

Theoretically Derived Variants of the Comprehending Score: Relationships between Oral Reading, Cloze Performance and Classroom Reading Ability. ED 181 406

Mississippi

A Demographic Analysis of Poverty in Mississippi. ED 182 058

The Mississippi Catalog of Competencies for Public Elementary and Secondary Language Arts. ED 182 344

Missouri

The Academic Performance of Missouri Community/Junior College Transfer Students at the University of Missouri-Columbia. ED 181 987

MIT Sloan School of Management Research Program

The Role of Person to Person Communication Networks in the Dissemination of Industrial Technology. ED 181 875

Modeling (Psychological)

Why Boys Will Be Boys: A Structural Perspective. ED 182 031

Models

Classification and Labeling Issues: Toward Operationalizing Legal Definitions of Handicapping Conditions. ED 181 628

COED Transactions, Vol. XI, No. 7 & 8, July/August 1979. A Miniature Automated Warehouse: A Laboratory Teaching Device. ED 182 142/

Emerging Patterns in General Education Curricula. ED 181 801

Environmental Education for the Gifted and Talented. ED 181 656

Experiential Education: Strengthening the Learning Process. ED 182 079

A Guide to the Design of Student Financial Aid Systems. ED 181 799

A Model for Educational Research and Development: 1985. Occasional Paper No. 44. ED 181 328

Organizing an International Information Network in Education: Process and Problems. Organisation D'Un Reseau International D'Information Sur L'Education: Processus Et Problemes. ED 182 243

Paradigm Conflict in the Assessment of Educational Reform: Evaluation as Social Critique. ED 182 317

Planning Design for Conducting a National Survey of the Differential Cost of Vocational Education. Final Report and Executive Summary. ED 181 285

The Political Economy of the Educational Process. Studies in Public Choice, Volume 2. ED 181 816/

Program Evaluation and Accountability. Searchlight 7+: An Information Analysis Paper, November 1966 through December 1978. ED 181 391

Reflections on the New Black Sociology: The Cost of Improper Preoccupations in Theorizing. ED 182 401

A Rural Industrial Education Outreach Center: A Systems Approach. ED 181 178

Serrano'' and Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation. ED 181 535/

Severely Handicapped/Hearing Impaired Community Oriented Teacher Training for Adolescents. Inservice Manual. ED 181 677

Socioeconomic Impact of Two-Year Colleges. Junior College Resource Review. ED 181 983

Money Management

College and University Endowments Or, Singing the Inflation Blues. AAHE-ERIC/Higher Education Research Currents, February 1980. ED 181 843

Helping Families Adjust to Economic Change. A Project Report. ED 181 239

Personal and Family Finances: A Resource Guide for Teaching. ED 181 235

Project Help. An Elementary Curriculum Guide Designed to Help Students Help Themselves. ED 181 308

Your Money Matters. A Self-Study Program for Consumers. ED 181 238

Your Money Matters: A Self-Study Program Guide for Educators. ED 181 237

Moral Development

Effects of Self-Oriented and Other-Oriented Questions on Moral Reasoning. ED 181 367

The Efficiency of Fables in Developing Concepts of Morality in Mentally Handicapped Youth. ED 181 624

Joys and Risks in Teaching Young Children as Experienced in Nursery/Kindergarten/Primary Programs at Pacific Oaks. ED 182 005

Moral Values

Doing Right by Sport: The Treatment of Sport Officials and Referees. ED 182 259

The Efficiency of Fables in Developing Concepts of Morality in Mentally Handicapped Youth. ED 181 624

From Aesop to Charlie Brown: Cross-Cultural Values in Traditional Literature. (An Awareness Workshop for Teachers of Young Children). ED 182 046

Morale

An Investigation of Student Teacher Morale Among Three Groups of Student Teachers. ED 182 277

Morphemes

The Value of Morpheme Order Studies for Second Language Learning. Working Papers on Bilingualism, No. 18. ED 181 744

Morphology (Languages)

A Syllabus for an Inservice Course in Applied Latin Linguistics. ED 181 713

Mother Attitudes

Working with Parents of Preschool Children with Developmental Problems. ED 182 047

Mothers

Behavioral Cues from Children: Analysis of Adult Responses to Childhood Danger vs. Non-Danger Situations. ED 182 026

Maternal Characteristics and Intellectual Development: Implications for Parent Education to Prevent Sociocultural Mental Retardation. ED 182 035

Motivation

A Comparison between the Motivational Attributes of Gifted and Non-Gifted Learners. ED 182 307

Fun and Games: Their Relationship to Basic Skills in Elementary School Children. ED 182 018

Some Basic Principles of Risk Recreation. ED 182 262

Motivation Techniques

Confronting Identity Crises in Writing Activities: How Middle and Junior High School Teachers of Writing Can Help Their Students Cope with Problems of Identity. ED 181 451

An Evaluation of Some Motivational Materials Related to the History of Mathematics. ED 182 105

Roads to Reading. ED 181 420/

Motor Vehicles

Loan a Seat for Safety: How to Establish and Operate an Infant and Child Restraint Loan Program. ED 182 024

Multicultural Education

Bilingual/Multicultural Early Childhood Education: Proceedings of Head Start Regional Conferences, 1978-79. ED 182 027

The Education of Ethnic Minority Children from the Perspectives of Parents, Teachers and Education Authorities. ED 182 359

A Guide to Multicultural Education: Kindergarten Through Grade Three. Publication No. EC-462. ED 182 225

Overview of Four Bilingual-Bicultural CDA Training Programs and Two Bilingual-Bicultural CDA Trainer Programs. ED 182 028

Public Library Services for a Multi-Cultural Society. Revised Edition. ED 182 356

Reading in the Bilingual Classroom: Literacy and Biliteracy. ED 181 725

Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12. ED 181 430

Teaching for Cross Cultural Understanding. ED 182 228

Multimedia Instruction

A Source Book for Connections: Technology and Change. ED 182 214

A Viewer's Guide for Connections: Technology and Change. ED 182 213

Municipalities

A Tale of Five Cities; A Report of the New York State Senate Standing Committee on Cities and City of New York. ED 182 374

Museums

The Value of Interactive Learning Experiences in a Museum. Advancing Education Through Science-Oriented Programs. ED 182 156

Music

Boston: An Urban Community. Growth and Development in the Boston Metropolis: The Union of Government and Economics A Marriage of Convenience. From the Psalm Book to the Symphony: Music in the Culture of Boston. From Common School to Magnet School: A History of Schooling in Boston. Annotated Reading Lists. ED 181 931

The Musical Culture of Young Adults and Its Relevance to Education for Librarianship. ED 181 933

Someone's Priority: The Issues and Recommendations on the State of the Arts and Gifted in America. ED 181 663

Music Activities

Music, Songs & Literature. ED 181 480

Napolean High School MI

Techniques to Use Today to Improve the Educational Climate in Your School. ED 181 594

National Advisory Council on Indian Education

Indian Education Is Sui Generis'': Of It's Own Kind. The Sixth Annual Report to the Congress of the United States. ED 182 077

National Assessment of Educational Progress

Mathematical Understanding: Selected Results from the Second Assessment of Mathematics. ED 182 174

Oversight Hearing on Mathematics Achievement. Hearing Before the Subcommittee on Elementary, Secondary and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Washington, DC, October 23, 1979). ED 182 190

National Assn of Research in Science Teaching

National Association for Research in Science Teaching Annual Meeting, Abstracts of Presented Papers (53rd, Boston, Massachusetts, April 11-13, 1980). ED 182 116

National Association for Retarded Citizens

Survey of NARC Members. ED 181 620

National Collegiate Athletic Association

National Collegiate Athletic Association Enforcement Program. Hearings before the Subcommittee on Oversight and Investigations of the Committee on Interstate and Foreign Commerce, House of Representatives, Ninety-Sixth Congress, First Session (July 12, 1979). ED 181 858

National Commission on Working Women

National Survey of Working Women: Perceptions, Problems and Prospects. ED 182 019

National Council of Teachers of Mathematics

Research Reporting Sections, Annual Meeting of the National Council of Teachers of Mathematics (58th, Seattle, Washington, April 16-19, 1980). ED 182 117

National Dental Association

Profile of the Negro in American Dentistry. ED 181 837/

National Direct Student Loan

Reauthorization of The Higher Education Act and Related Measures, Part 6. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (May 30, 21, June 5, 7, 19, August 1 and 2, 1979). ED 181 838

National Norms

The American Freshman: National Norms for Fall 1979. ED 181 812

National Organizations

Runaway Youth Program Directory. ED 181 377

National Programs

Bulletin of Higher Education, Vol. 2. Nos. 1 and 2, November 1976. ED 181 768

Bulletin of Higher Education, Vol. 2. No. 3, April 1977. ED 181 765

Synthesis of Evaluation Programs in Vocational Education at the National Level and in Wisconsin. ED 181 182

University Grants Commission. Report for the Year 1975-1976. ED 181 767

National Reading Conference (Organization)

An Analysis of Individual and Institutional Levels of Productivity for Reading Journals and Conferences. ED 181 445

National Surveys

Mathematical Understanding: Selected Results from the Second Assessment of Mathematics. ED 182 174

Planning Design for Conducting a National Survey of the Differential Cost of Vocational Education. Final Report and Executive Summary. ED 181 285

Salaries Paid Professional Personnel in Public Schools, 1979-80. Part 2 of National Survey of Salaries and Wages in Public Schools. ERS Report. ED 181 574/

Scheduled Salaries for Professional Personnel in Public Schools, 1979-80. Part 1 of National Survey of Salaries and Wages in Public Schools. ERS Report. ED 181 573/

A Survey of Special Education Costs in Local School Districts. An Assessment of the Local Impact of the Education for All Handicapped Children Act, P.L. 94-142. ED 181 577

The Viewers' Choice. An Analysis of Programme Selection and Audience Behaviour, 1965-1974. 113/73. ED 181 900

Natural Resources

Economic Development in American Indian Reservations. Development Series No. 1. ED 182 078

Idaho Energy Conservation Resource Guide for Environmental Education, Grades 7-12. ED 182 134

Natural Sciences

Some Real Pictures from the Classroom-Based Research in Physics Teaching at Goteborg. Reports from The Institute of Education, University of Goteborg, No. 88, November 1979. ED 182 177

Nature Centers

A Learning/Teaching Experience in Ecology for Fifth Year Students at the Bossier Parish Nature Study Center. ED 182 114

A Learning/Teaching Experience in Ecology for Seventh Year Students at the Bossier Parish Nature Study Center. ED 182 113

Nature Nurture Controversy

Hereditary Factors in Language Acquisition. ED 181 444

Navajo (Nation)

By-Laws of the Parent Advisory Councils Navajo (BIA) Schools. ED 182 072

Navajo Nation

Economic Development in American Indian Reservations. Development Series No. 1. ED 182 078

Navy

An Assessment of Individualized Instruction in Navy Technical Training. ED 181 260

Nebraska

Fall Headcount Enrollments in Nebraska Institutions of Postsecondary Education 1973 through 1978. Detailed Enrollments for the Years 1975 through 1978. Report #4. ED 181 853

Nebraska State Plan for Career Education. Local District Planner's Guide. ED 181 290

Need Analysis (Student Financial Aid)

Reauthorization of the Higher Education Act and Related Measures, Part 8. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (July 19, 25, 26, and 31, 1979). ED 181 840

Need Gratification

Personal Needs and Media Use in the Netherlands and the United States. ED 181 472

Process, Goal and Social Interaction Differences in Recreation: What Makes an Activity Substitutable. ED 182 281

Needs Assessment

An Annotated Bibliography for the Barclay Classroom Climate Inventory. ED 181 359

Assessing Current Status. Module 4. ED 181 338

An Assessment of Child Care Needs of Students, Faculty and Staff at West Virginia Wesleyan College. ED 182 044

Bilingual Vocational Education: An Assessment of Needs. Final Report. ED 181 188

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 1: Agriculture with an Example in Horticulture. ED 181 216

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 2: Business/Office with an Example in Telephone Usage. ED 181 217

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 3: Health Occupations. ED 181 218

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 5: Trades and Industry with an Example in Welding. ED 181 220

A Catalogue of Products That Can Aid Schools in Doing Organization Development and Needs Assessment. ED 181 561

Community Information Needs and Library Potentials. ED 182 093

Comparative Study of the Perceptions of Elementary Principals and Teachers Regarding Needs for Teachers' Skill Development: Implications for Inservice Education. ED 182 260

An Investigation of the Effectiveness of Graduate Assistants and Faculty Serving as University Supervisors of Student Teachers. ED 182 274

Involvement of Parents in the Special Education of Their Young Handicapped Children: Developing a Competency-Based Approach. ED 182 305

The Linker's Handbook for Curriculum Improvement Strategies. Volumes I, II, and III. ED 181 554

Needs Assessment Resource Guide. ED 181 568

A Needs Assessment Study for Long Range Planning. Central Arizona College at Signal Peak. ED 181 940

Needs Assessment: User's Manual. ED 181 562

Planned Continuing Education: A Study of Needs Assessment Processes. ED 181 231

Planning a Career Resource Center. Module 19. Revised. ED 181 382

Planning and Managing Community Programs: A Process Approach. ED 181 236

Practical Program Evaluation. ED 182 303

Priorities in Education: Pre-School; Evidence and Conclusions. World Bank Staff Working Paper No. 323. ED 182 000

The Use of Linear Models for Determining School Workload and Activity Level. ED 181 541

Neglected Children

Child Abuse and Neglect: A Report to the Forty-Second Legislature Containing Recommendations of the Joint Social Services Interim Study Committee. Research Report No. 24. ED 181 646

Child Abuse and Neglect: The Proceedings of an Interdisciplinary Workshop on Child Abuse. ED 181 653

Trends in Child Protection Laws 1979. ED 182 050

Negotiation Agreements

Basic Patterns in Union Contracts. Ninth Edition. ED 181 542/

Special Report: Teachers and Labor Relations, 1978-1979. ED 181 543/

Neshaminy School District (Pennsylvania)

Mainstreaming: A Practical Teacher In-Service Manual to Get from Here to There. ED 181 647

Netherlands

Personal Needs and Media Use in the Netherlands and the United States. ED 181 472

Second Language Acquisition Notes and Topics, Volume 8, Number 1. A Newsletter for Researchers. ED 181 749

Special Education in the Netherlands. Docinform 317 E. (Replacing Docinform 221). ED 181 696

Networks

The Florida Linkage System: Bridging the Research-to-Practice Gap. A Response to Educational Accountability. ED 182 294

Geographic Theories of Educational Development: Innovation Diffusion Within Informal Interpersonal Networks. ED 181 868

Interorganizational Structures as Educational Networks. ED 181 869

Network Related Intervention. ED 181 870

Networks and Organizational Rationality in American Public Schools. ED 181 871

Networks for Educational Change. ED 181 872

Networks for Innovation and Problem Solving and Their Use For Improving Education: A Comparative Overview. ED 181 873

On Networking. ED 181 874

The Role of Person to Person Communication Networks in the Dissemination of Industrial Technology. ED 181 875

Schools, Groups and Networks: A Political Perspective. Revised Version. ED 181 876

A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program. ED 182 054

United Nations Educational, Scientific and Cultural Organization International Symposium on Trends in Social Science Research on Children'' (Austin, Texas, September 9-13, 1979). Final Report and Recommendations. ED 182 021

Neurological Organization
Aesthetical Information Impact of Artworks on the Human Mind. ED 181 880

Neurologically Handicapped
Dyslexia: An Appraisal of Current Knowledge. ED 181 419

New Hampshire
Community Involved Master Planning of Local Education. New Hampshire Plans, Career Education 1978-83. Volume 2 of 4 Volumes. ED 181 176
A Guide to Developing Adult Career Decision-Making Programs and Services. New Hampshire Plans, Career Education 1978-83. Volume 4 of 4 Volumes. ED 181 177

New Jersey
Disadvantaged Youth Speak Out: Personal and Social Issues. ED 182 378
Disadvantaged Youth Speak Out: School and Work. ED 182 379
New Jersey Governor's Conference on Library and Information Services. Delegate Resolutions. ED 181 909
Statewide Testing in New Jersey. ED 181 485

New Jersey Library Association
Networks for Knowledge: Mobilizing Libraries for the People of New Jersey. ED 181 934

New York
Office of Parks and Recreation's Environmental Education Program. ED 182 065
Racial/Ethnic Distribution of Public School Students and Staff, New York State, 1978-79. ED 182 406

New York (Bronx)
A Survey of the Occupational Education Delivery System in the Borough of the Bronx, New York City, Region 2. ED 182 388

New York (Brooklyn)
A Survey of the Occupational Education Delivery System in the Borough of Brooklyn, New York City, Region 2. ED 182 390

New York (Manhattan)
A Survey of the Occupational Education Delivery System in the Borough of Manhattan, New York City, Region 2. ED 182 389

New York (New York)
An Analysis and Critique of the Comptroller's Report A Survey of School System Characteristics in 22 United States Cities.'' ED 182 373
Funded Programs and Comprehensive Planning. ED 182 372
Parent Association of Andrew Jackson School etc., et al. v. Ambach, Commissioner of Education of the State of New York, et al., United States Court of Appeals for the Second Circuit, Nos. 362, 365-5 August Term, 1978. Docket Nos. 78-7274, 78-7307, 78-7308. ED 182 368
Report of the High School Articulation Project. ED 182 377
Title VII Bilingual-Bicultural Program, Final Evaluation Report, 1977-1978. ED 182 386

New York (Niagara County)
Niagara County Comprehensive Planning Evaluation Project; Year One Report. ED 182 367

New York (Queens)
An Evaluation of the ESEA Title I and Impact Aid Programs, Community School District 27, New York City Board of Education, 1977-1978. Final Report. ED 182 393
A Survey of the Occupational Education Delivery System in the Borough of Queens, New York City, Region 2. ED 182 387

New York (Staten Island)
A Survey of the Occupational Education Delivery System in the Borough of Richmond, New York City, Region 2. ED 182 391

New York City Board of Education
Mid-Year Report of the Chancellor of Schools to the New York City Board of Education. ED 182 384
Regulations of the Board of Education of the City of New York Relating to Inspection and Copying of Records, in Accordance with the Freedom of Information Law, Chapter 933, Laws of the State of New York (Replacing Previous Regulations Adopted March 19, 1975). ED 182 385

New York State
The Indian Today in New York State. Publication No. 1019. ED 182 074

New Zealand
Never Argue with a Kiwi: International Exchange Debating in New Zealand. ED 181 515

News Media
The Role of the Mass Media in Shaping Public Opinion. ED 181 504
Should the Federal Government Significantly Strengthen the Regulation of Mass Media Communication in the United States? Intercollegiate Debate Topic, 1979-1980, Pursuant to Public Law 88-246. ED 181 502

News Reporting
Accuracy in News Reporting: A Review of the Research. ANPA News Research Report No. 25. ED 181 456

Newsletters
Science, Technology, & Human Values, Vol. 5, No. 29, Fall 1979. ED 182 167

Newspapers
Accuracy in News Reporting: A Review of the Research. ANPA News Research Report No. 25. ED 181 456
Article Booklet for the Eleventh Course by Newspaper Connections: Technology and Change. ED 182 212
The Comparative Readability of Newspapers and Magazines Over Time: An Evaluation of Media Acceptability. ED 181 476
Should the Federal Government Significantly Strengthen the Regulation of Mass Media Communication in the United States? Intercollegiate Debate Topic, 1979-1980, Pursuant to Public Law 88-246. ED 181 502
Technology and Change. A Courses by Newspaper Reader. ED 182 211

Nicaragua
Nicaragua: The Values, Attitudes and Beliefs of its Educated Youth. ED 182 220

No Shows
Overview of the Dialog: Community Colleges Face the Need for Change. ED 181 949

Noncredit Courses
On the Question of Whether Non-Credit Course Work Generates College Credit Course Work. ED 181 969

Nondiscriminatory Education
The Implementation of a Culturally-Fair Process for the Identification of Gifted Children in Flint, Michigan: A Follow-Up Study. ED 182 404

Nonformal Education
Experiments in Popular Education in Portugal, 1974-1976. Education Studies and Documents, No. 29. ED 182 086
Non-formal Education and Education Policy in Ghana and Senegal. Educational Studies and Documents, No. 35. ED 182 087
Universalizing Education: Linking Formal and Non-formal Programmes. Technical Working Group Meeting (Bangkok, Thailand, October 2-14, 1978). ED 182 199

Noninstructional Responsibility
Outside Professional Activities. ED 181 823
Teacher Advisor Contact-Oriented Program. Hoover Middle School, Oklahoma City, Oklahoma. ED 182 265

Nonprofit Organizations
Accounting for Special Revenue Sharing Grants. A Human Resource Management Course Monograph. No. 2 in a Series. ED 181 208

Nonpublic School Aid
Rising Costs in Education: The Federal Response? AEI Forums. ED 181 536

Nonstandard Dialects
Prospective Teachers' Attitudes Toward Black English. ED 181 728

Nontraditional Education
Cooperation and Choice in Higher Education. ED 181 836
The New Professional: A Report on Faculty in Individualized Education. ED 181 770
Perspectives on Adult Education Practice. Information Series No. 172. ED 181 193

Nontraditional Occupations
Factors Influencing Nontraditional Vocational Education Enrollments: A Literature Review. Research and Development Series No. 150. ED 181 326
Occupational Role Innovation and Secondary Career Choice among Women Medical Students. ED 181 303
Overcoming Personal-Social Barriers to Entry into Non-Traditional Occupational Preparation Programs. A Final Report. ED 181 214
Project Open Door. Final Report. ED 181 225
Sex Differences in Cooperative Education: A Study of First-Time Cooperative Education Students in Traditional and Non-Traditional Occupations. ED 181 294

Nontraditional Programs
Proceedings: Conference on Assessing Nontraditional Education (1st, Philadelphia, PA, April 6-7, 1979). Conference Program. Keynote Address. Summary Reports. List of Participants. ED 182 340

Nontraditional Students
Continuing Education Activities of the University of British Columbia, 1978-1979. ED 181 780
Counseling for Sex Equity in Postsecondary Education. ED 181 399
Overview of the Dialog: Community Colleges Face the Need for Change. ED 181 949
Providing for the Unprepared College Student. ED 181 945
Vacation College: An Opportunity for Librarians. ED 181 913
With Declining Number of High School Graduates, Where Do We Find Enough Students for Our Colleges in the 1980's? ED 181 947

Nonverbal Communication
The Effect of Expression Sequence and Expressor Identity on Judgments of the Intensity of Facial Expression. ED 181 521
Human Nonverbal Behaviors, Empathy, and Film. ED 181 347
Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 522
Quiet. Indian Ethnic Heritage Studies Curriculum Development Project 1974-75. ED 182 095
Vocal Nonverbal Communication Skill and Deliberate Social Influence. ED 181 350

Nonverbal Learning
Working with Handicapped Art Students. ED 181 650

Norm Referenced Tests
Some Comments on Criterion-Referenced and Norm-Referenced Achievement Tests. ED 182 324

Normalization (Handicapped)
Community Residences for Mentally Retarded People: A Study of Seven Community Residences. ED 181 709

North American Association of Summer Sessions
Programming for Summer Sessions in the 1980's. ED 181 827

North Carolina Central University
A Discussion of Events Which Influenced the Developmental Directions of North Carolina Central University. ED 181 856

North Central Conference on Summer Schools
Thirty Years of Sharing. Summer Sessions Commitment to: Students, Innovations, and Quality. North Central Conference on Summer Schools, 1949-1978. ED 181 813

Northern Ireland
Teacher Practices and Classroom Resources. ED 182 201

Nuclear Physics
Introduction to Nucleonics: A Laboratory Course. ED 182 145
Introduction to Nucleonics: A Laboratory Course. Teacher's Guide. ED 182 146

Number Concepts
Research Reporting Sections, Annual Meeting of the National Council of Teachers of Mathematics (58th, Seattle, Washington, April 16-19, 1980). ED 182 117

Nursing
Bibliography of Nursing Monographs, 1970-1978. ED 181 907
Faculty Influences on Black Recruitment and Retention in Schools of Nursing. ED 181 859
Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide. ED 181 763
Psychiatric-Mental Health Nursing: Course Outline. ED 181 956
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Nursing Aide. ED 181 755
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Nursing Aide. ED 181 756
Reading Right: A Text for Reading, Volume 4. English for Special Purposes Series: Nursing Aide. ED 181 757
Reference Manual. English for Special Purposes Series: Nursing Aide. ED 181 753
Seminar: Legal Perspectives of Nursing Practice. Nursing 89. ED 181 958
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide. ED 181 760
Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide. ED 181 761
Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide. ED 181 764

Objectives
Mississippi Catalog of Competencies for Public Elementary and Secondary Science. ED 182 138
Networks for Knowledge: Mobilizing Libraries for the People of New Jersey. ED 181 934

Observation
Maternal Observations of Child Behaviours in the Course of Home Televiewing: A Method for Studying Small Children's Preferences for and Reactions to TV Programmes. Summary of the Method Used in Six Studies of Children. ED 181 897

Occupational Aspiration
Racial Differences in the Evolution of Educational and Occupational Aspirations. ED 182 394

Occupational Guidance
Adult Career Advocates Training Project. Final Report. ED 181 190
Assessing Current Status. Module 4. ED 181 338
Career Development Theory. Module 1. ED 181 337
Career Direction and Redirection for Adults: A Handbook for Establishing an Adult Vocational Guidance Center in the Community College. ED 181 227
Conducting Summative Evaluation (Cost-Impact Studies). Module 11. ED 181 344
The Counselor as Consultant. Searchlight 42R: An Information Analysis Paper, November 1966 through December 1978. ED 181 395
Massachusetts Career Guidance Handbook. ED 181 183
Selecting Alternative Program Strategies. Module 7. ED 181 340
Specifying Process Objectives. Module 8. ED 181 341
Specifying Student Performance Objectives. Module 6. ED 181 339
Trying Out Activities and Monitoring Early Implementation Efforts. Module 10. ED 181 343
Vocational Guidance in Manpower Development: Papers Presented at the Asian Regional Conference-Workshop (Manila, Philippines, 1977). ED 181 389
Warning: Vocational Counselling Can Be Detrimental to Women's Career Development. ED 181 360
Work Focused Guidance for Youth in Transition: Some Implications for Vocational Education Research and Development. Occasional Paper No. 43 ED 181 318

Occupational Information
Bibliography of Currently Available Vocational Education Curriculum Materials for Use with Students of Limited English Proficiency. Supplement to the Final Report, A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. ED 181 284
Comparison of Self-Scoring Error Rate for SDS (Self Directed Search) (1970) and the Revised SDS (1977). ED 181 356
Developing Facility Maintenance Competencies for Career Resource Technicians. Module 21. Revised. ED 181 384
A Study of State Occupational Information Development and Utilization Efforts. ED 181 297

Occupational Surveys
Basic Patterns in Union Contracts. Ninth Edition. ED 181 542
Bilingual Vocational Education: An Assessment of Needs. Final Report. ED 181 188
A Preliminary Report on the Socio-Economic Position of Blacks in the Canadian Regional Settings as Reflected in the 1971 Census Data. ED 182 366

Occupational Survival Skills
Perceptions Concerning Occupational Survival Skills. ED 181 250

Occupational Tests
National Survey of Teacher and Supervisor Selection Procedures in Fifty-Four Large Public School Systems in the United States. ED 182 271
The War on Testing: Detroit Edison in Perspective. ED 182 348

Occupations
Occupational Projections and Training Data. Bulletin 2020. ED 181 240

OCLC
A Bibliographic Guide to OCLC. ED 181 906

Off Campus Facilities
Progress Report on the West Essex Extension Center. Office of Institutional Research, Research Report 80-2. ED 181 959

Ohio
Collecting Folklore and Folklife in Ohio. ED 182 102
Driver Education Curriculum Guide. Alcohol and Other Drugs. ED 181 254
Ohio Educational Assessment Program. Technical Report 1978. ED 182 351

Oklahoma
Policies and Procedures Manual for Special Education in Oklahoma. ED 181 692

Older Adults
Counseling the Aging. Searchlight 11R: An Information Analysis Paper, November 1966 through December 1978. ED 181 394
Educational Opportunities for Older Persons: A Review. Information Series No. 170. ED 181 192
Identifying Opportunities for Improving the Quality of Life of Older Age Groups. ED 181 371
Operating a Retirees Volunteer Program in Postsecondary Institutions: A Resource Handbook. Leadership Training Series No. 61. ED 181 234
Pre Retirement Education: A Multi Group Discussion Approach. Instructor's Manual. Second Edition. ED 181 296
Project ASSERT (Activitiy to Support the Strengthening of Education through Retired Technicians). Final Report. ED 181 233
Reading Attitudes, Habits, Interests, and Motivations of the Elderly. ED 181 416

On Line Systems
A Bibliographic Guide to OCLC. ED 181 906
Card Catalogs: Alternative Futures. A Selected Bibliography on Closing Card Catalogs and Alternative Catalog Formats with Separate Sections on AACR 2 and PRECIS. ED 181 908
New Techniques in the Teaching of Online Searching. An Institute for Library Educators (Seattle, Washington, March 20-24, 1978). Exhibits and Summaries of Presentations. ED 181 935
On-Line Authoring Aids for Instructional Design. ED 181 924

On the Job Training
On-the-Job Training: CETA Program Models. ED 181 175

One Parent Family
Psychosocial Ecosystems: A Multilevel Model. ED 181 376

Ontario
Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography. ED 182 343

Open Education
Joys and Risks in Teaching Young Children as Experienced in Nursery/Kindergarten/Primary Programs at Pacific Oaks. ED 182 005
PACER Model: Education for Democracy and Meetings and Student Control. ED 182 016

Opinions
Gifted and Talented Workshop: Evaluation Report. ED 181 641

Optics
Newton's Investigation of Light and Color: Historical and Experimental Notes. Experiment No. 7. ED 182 149
Some Early Optics: Classical and Medieval. Experiment No. 6. ED 182 148

Oral History
My Origins: Discovering and Recording Family History. ED 182 239

Oral Language
Approaches to the Teaching of Oral Communication. ED 181 495
Function as a Determinant of Speech Production Implications for Language Development in Schools. ED 181 496
Status Report on Speech Research: A Report on the Status and Progress of Studies on the Nature of Speech, Instrumentation for Its Investigation, and Practical Applications, July 1 - December 31, 1979. ED 181 525

Oral Reading
A Primer of Black English for Informal Reading Inventory Error/Miscue Analysis. ED 181 446
Theoretically Derived Variants of the Comprehending Score: Relationships between Oral Reading, Cloze Performance and Classroom Reading Ability. ED 181 406

Organization
China's Schools in Flux. Report by the State Education Leaders Delegation, National Committee on United States-China Relations. ED 181 572
Provisions for Special Populations in Education: A Description of Their Finance and Organization in Ontario. ED 181 660

Organizational Change
The Nature and Structure of Local Work for Racial Equality: A Paper for Discussion. ED 182 358

Organizational Climate
Openness in Teacher Personality and Organizational Climate. ED 182 308
Predicting Organizational Identification: An Interactional Contingencies Approach. ED 181 352

Organizational Communication
Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 488
The Management and Demonstration System at Murray State University. ED 182 313
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Interorganizational Relations. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 332
Report on the Purpose, Proceedings, and Priorities of the State of the Art'' Convocation on American Indian Education (Denver, Colorado, August 13-14, 1979). ED 182 091

Organizational Development
A Catalogue of Products That Can Aid Schools in Doing Organization Development and Needs Assessment. ED 181 561
Multimedia Resources for Educational Administrators. Current Bibliography No. 12. ED 181 602
Provisions for Special Populations in Education: A Description of Their Finance and Organization in Ontario. ED 181 660

Organizational Effectiveness
Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 488
Delivering EPSDT Services: Outreach and Follow-up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment. ED 182 053
Expectation, Evaluation and Reward Systems in Schools; Toward a Theory of Control of Student Outcomes. ED 182 365
Preparing Organizations for Consultation: Some Practical Guidelines. ED 181 363
School Effectiveness in Ecological Perspective. ED 182 371

Organizational Objectives
Whatcom Community College Master Plan, 1978. ED 181 938

Organizations (Groups)
Preparing Organizations for Consultation: Some Practical Guidelines. ED 181 363
Resources: Agencies and Organizations that Serve Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 178. ED 181 323
A Survey of Local Member Units of the National Association for Retarded Citizens. ED 181 623
Survey of NARC Members. ED 181 620

Orientation
Developing People Relationship Competencies for Career Resource Technicians. Module 20. Revised. ED 181 383

Ornamental Horticulture
Agriculture Education. Horticulture. ED 181 255
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 1: Agriculture with an Example in Horticulture. ED 181 216

Outcomes of Education
Effects of University Education on the Conception of Reality. Reports from the Institute of Education, University of Goteborg. ED 181 769
Measuring Outcomes of College. Fifty Years of Findings and Recommendations for the Future. ED 181 810
Princeton Retrospectives. Twenty-Fifth-Year Reflections on a College Education. ED 181 807

Outdoor Education
Camping and Backpacking. A Guide to Information Sources. Volume 2 in the Sports, Games and Pastimes Information Guide Series. ED 182 089
The Effects of an On-Site and Community Outdoor Education Program on Selected Attitudes Toward School of Sixth Grade Students. ED 182 067
Experiential Education: Strengthening the Learning Process. ED 182 079
Office of Parks and Recreation's Environmental Education Program. ED 182 065

Outreach Programs
Delivering EPSDT Services: Outreach and Follow-up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment. ED 182 053
Helping Families Adjust to Economic Change. A Project Report. ED 181 239
A Learning Clinic Where All Participants Learn. ED 181 992
Personal and Family Finances: A Resource Guide for Teaching. ED 181 235
Planning and Managing Community Programs: A Process Approach. ED 181 236
Project Outreach for the Infant Program for Visually Impaired: Final Performance Report 1978-79. ED 181 645
A Rural Industrial Education Outreach Center: A Systems Approach. ED 181 178

Pacific Oaks College and Childrens School CA
Joys and Risks in Teaching Young Children as Experienced in Nursery/Kindergarten/Primary Programs at Pacific Oaks. ED 182 005

Painting
Boston: An Urban Community. Images of Boston: Writers' Views of the City. Painting in Boston, 1670-1970. Law, Justice, and Equality: Case Studies from the Boston Experience. Shaping the Boston Landscape: Drumlins and Puddingstone. The Way We Really Live: Social Change in Metropolitan Boston, Since 1920. Annotated Reading Lists. ED 181 932
Tractor Mechanics. Maintaining and Servicing the Engine, Learning Activity Packages 78-89; Lubricating the Tractor, Learning Activity Packages 90-94; Painting the Tractor, Learning Activity Packages 95-96. ED 181 265

Paraprofessional Personnel
Operating a Retirees Volunteer Program in Postsecondary Institutions: A Resource Handbook. Leadership Training Series No. 61. ED 181 234
Project ASSERT (Activitiy to Support the Strengthening of Education through Retired Technicians). Final Report. ED 181 233

Parent Assn of Andrew Jackson High School v Ambach
Parent Association of Andrew Jackson School etc., et al. v. Ambach, Commissioner of Education of the State of New York, et al., United States Court of Appeals for the Second Circuit, Nos. 362, 365-5 August Term, 1978. Docket Nos. 78-7274, 78-7307, 78-7308. ED 182 368

Parent Associations
By-Laws of the Parent Advisory Councils Navajo (BIA) Schools. ED 182 072

Parent Attitudes
The Education of Ethnic Minority Children from the Perspectives of Parents, Teachers and Education Authorities. ED 182 359
Gifted/Talented Program Evaluation Survey. ED 181 710
Parental Agreement-Disagreement on Child Rearing Orientations and Gender-Related Personality Correlates in Children. ED 182 039
Third Year Report: EBCE Project. ED 181 270

Parent Behavior Progression
Parent Behavior Progression: Issues Concerning Its Use. ED 181 664

Parent Child Relationship
Child Abuse: The Crying Baby at Risk. ED 181 708
Comprehensive Model for Child Services: Parent Education Follow Through Program. ED 181 353
Developing Natural Support Systems in a Day Hospital Program for Parents of High Risk Children. ED 181 374
Economic Pressures and Family Adjustment. ED 181 349
The Effects of Televised Advertising on Mother-Child Interactions at the Grocery Store. ED 181 474
Involvement of Parents in the Special Education of Their Young Handicapped Children: Developing a Competency-Based Approach. ED 182 305
Marital and Infant Factors in the Emerging Parent-Infant Relationship. ED 182 038
Parent Behavior Progression: Issues Concerning Its Use. ED 181 664
Psychosocial Ecosystems: A Multilevel Model. ED 181 376
Television as a Dependent Variable, for a Change. ED 182 029
Thirty-One Ways to Help Your Children Become Good Readers. ED 181 403
Variations and Extensions of Filial Therapy. ED 181 351

Parent Counseling
Developing Natural Support Systems in a Day Hospital Program for Parents of High Risk Children. ED 181 374

Parent Education
Comprehensive Model for Child Services: Parent Education Follow Through Program. ED 181 353
Differential Effects of Parent Training and Stimulant Medication with Hyperactives: A Progress Report. ED 181 615
An External Review of Early Childhood and Family Education Pilot Programs: Abridged Report. ED 182 041
Involvement of Parents in the Special Education of Their Young Handicapped Children: Developing a Competency-Based Approach. ED 182 305
PEP and SEP in Hartford. A Community Component in Which the School Does What It Does Best. ED 182 275
A Policy Study of Issues Related to Early Childhood and Family Education in Minnesota: A Report to the Minnesota Legislature. ED 182 048
The Quality of CQE Early Childhood and Family Education Programs: An Evaluation Perspective. ED 182 043
A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program. ED 182 054

Parent Influence
Theme Issue on Classroom Communication.
ED 181 513
Thirty-One Ways to Help Your Children Become Good Readers.
ED 181 403

Parent Participation
Parents and Career Education: Descriptions of Current Practices. Monographs on Career Education.
ED 181 304

Parent Reaction
Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional.
ED 181 689

Parent Responsibility
Thirty-One Ways to Help Your Children Become Good Readers.
ED 181 403

Parent Role
Behavioral Cues from Children: Analysis of Adult Responses to Childhood Danger vs. Non-Danger Situations.
ED 182 026
Communication Skills for Parents through Children's Literature: A Guide for Parents of Young Children.
ED 182 036
Gifted and Talented: An Introductory Booklet.
ED 181 678
A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611
Parent Awareness of Retardation in Preschool Children.
ED 181 670
Parent Behavior Progression: Issues Concerning Its Use.
ED 181 664
Parents and Career Education: Descriptions of Current Practices. Monographs on Career Education.
ED 181 304

Parent School Relationship
Comprehensive Model for Child Services: Parent Education Follow Through Program.
ED 181 353
Parents and Career Education: Descriptions of Current Practices. Monographs on Career Education.
ED 181 304
Working with Parents of Preschool Children with Developmental Problems.
ED 182 047

Parent Teacher Cooperation
PEP and SEP in Hartford. A Community Component in Which the School Does What It Does Best.
ED 182 275

Parental Financial Contribution
Meeting College Costs.
ED 181 860

Parents
Marital and Infant Factors in the Emerging Parent-Infant Relationship.
ED 182 038
Television as a Dependent Variable, for a Change
ED 182 029

Parks
Office of Parks and Recreation's Environmental Education Program.
ED 182 065

Part Time Students
Fall Headcount Enrollments in Nebraska Institutions of Postsecondary Education 1973 through 1978. Detailed Enrollments for the Years 1975 through 1978. Report #4.
ED 181 853

Part Time Teachers
Associate Faculty Handbook, 1979-1980.
ED 181 951
The View from the Bottom: The Impact of Proposition 13 on Part-Time Faculty.
ED 181 950

Participant Characteristics
Character Development Through Sports Participation: A Review of the Literature.
ED 182 264

Participant Involvement
Participatory Media.
ED 181 896

Participant Satisfaction
Comparison of FY 1978 OCC Occupational Program Graduates and Illinois Community College Occupational Program Graduates. Report #2-180.
ED 181 978
Demonstration and Research for Indian Vocational Education. Research Series No. 77.
ED 181 334
Gifted and Talented Workshop: Evaluation Report.
ED 181 641
Oakton Community College's Fiscal 1978 Occupational and Liberal Arts Graduates.
ED 181 973

Participation
Participation and Persistence in American Adult Education. Implications for Public Policy and Future Research from a Multivariate Analysis of a National Data Base. Direction Papers in Lifelong Learning.
ED 181 186

Peer Counseling
Peer Counseling and Employment Skills Training: Group Leader's Handbook.
ED 181 174
Student-to-Student Counseling. Final Report: 1977-78.
ED 181 966
Training Peer Educator-Counselors in Sexuality and Disability.
ED 181 357

Peer Evaluation
Change in School Administration. Monograph No. 4.
ED 181 578
Manzo's Language Shaping Paradigm (LSP).
ED 181 460

Peer Influence
Academic Performance of Black High School Students Under Different Conditions of Contact with White Peers. Working Paper #159.
ED 182 409
The Issue of Mainstreaming: Its Efficacy in the Preschool.
ED 182 055
Reflective and Naturalistic Social Cognition: Social Cognition and Interpersonal Problem-Solving Among Emotionally Disturbed Children.
ED 181 684

Pennsylvania
Child Abuse: 1977 Report.
ED 181 636
Child Abuse: 1978 Report.
ED 181 637
A Collage of Inquiry and Research into the Dynamics of the Financial and Substantive Delivery Systems for Providing Constitutional Education . . . Its Roots, Present, Future, and Accountability.
ED 181 540
Making the Almost Impossible Possible: Evaluation of Human Services.
ED 182 049
Manual of Accounting for Pennsylvania School Systems Food Service Fund (Cafeteria Fund).
ED 181 548

Pennsylvania (Harrisburg)
Final Third Party Evaluation Report on Harrisburg City School District's EBCE Program.
ED 181 211

Pennsylvania School Improvement Program
The Linker's Handbook for Curriculum Improvement Strategies. Volumes I, II, and III.
ED 181 554

Pennsylvania State University
Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979.
ED 181 783

Perception
Aesthetical Information Impact of Artworks on the Human Mind.
ED 181 880
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153.
ED 181 425
The Development of Childrens' Knowledge of Self-Control.
ED 181 998
Interpersonal Perception in Dyads as a Function of Race, Gender, and Conversational Time Patterns.
ED 182 376

Perceptually Handicapped
The Organization of an Elementary School Screening Program Through the Use of University Resources.
ED 182 025

Performance Based Education
A Competency-Based (Individualized Instruction) Approach to the Basic Course in a Small Public University.
ED 181 518
Curriculum Guide for Health Occupations Education. Revised and Expanded.
ED 181 232
Education and Work Competencies Needed by Experiential Education Personnel. Information Series No. 175.
ED 181 195
Instructional Support System for Occupational Education. Final Report.
ED 181 171
Instructional System Development (ISD) in the Armed Services: Methodology and Application. Final Report, August 25, 1977 through March 19, 1979.
ED 181 253
Linn-Benton Education Service District Math Articulation Manual: Albany Area Schools.
ED 182 181
Mississippi Catalog of Competencies for Public Elementary and Secondary Science.
ED 182 138
A Systems Approach to Individualized Instruction and Competency Based Teaching.
ED 182 268
Vocational Education Resource Diffusion. Final Report.
ED 181 248

Performance Based Teacher Education
The Maintap Inventory of Teacher Competencies.
ED 182 004
Overview of Four Bilingual-Bicultural CDA Training Programs and Two Bilingual-Bicultural CDA Trainer Programs.
ED 182 028
Requisite Competencies for the Early Childhood Educator: Suggested Guidelines for Use in Pre-Service and In-Service Training.
ED 182 009
A Systems Approach to Individualized Instruction and Competency Based Teaching.
ED 182 268

Performance Criteria
Allocation of State Funds on a Performance Criterion: Acting on the Possible While Awaiting Perfection.
ED 181 787
Bridging the Gap Between Public Accountability and Faculty Autonomy: A Campus-Based Approach in Developing Effectiveness Indicators.
ED 181 786
Case Studies in Performance Funding. The Performance Funding Project, Tennessee Higher Education Commission.
ED 181 788
Conducting Summative Evaluation (Cost-Impact Studies). Module 11.
ED 181 344
Developing Program Staff. Module 9.
ED 181 342
Final Report for the THEC Performance Funding Project at Tennessee Technological University.
ED 181 794
An Investigation of the Effectiveness of Graduate Assistants and Faculty Serving as University Supervisors of Student Teachers.
ED 182 274
Measuring Institutional Performance at the State Level.
ED 181 790
Performance Appraisal and Staff Development in Educational Administration.
ED 181 246
Specifying Student Performance Objectives. Module 6.
ED 181 339

Performance Factors
High School Writing Programs and Their Effect on College Composition.
ED 181 468
A Regression Approach to Identifying Ways to Increase Leadership Effectiveness.
ED 181 364
Specifying Process Objectives. Module 8.
ED 181 341
Trying Out Activities and Monitoring Early Implementation Efforts. Module 10.
ED 181 343

Periodicals
Basic Reference and Periodical Resources to Support Women's Studies: A Recommended List.
ED 181 927
The Comparative Readability of Newspapers and Magazines Over Time: An Evaluation of Media Acceptability.
ED 181 476
Getting Published. Professional Development Series, No. 2.
ED 181 332
A Selective Bibliography on Asian Americans.
ED 181 889

Persistence
The Academic Performance of Missouri Community/Junior College Transfer Students at the University of Missouri-Columbia.
ED 181 987
Effective Instruction: A Position Paper.
ED 181 942

Personal Adjustment
Some Basic Principles of Risk Recreation.
ED 182 262

Personal Values
Parental Agreement-Disagreement on Child Rearing Orientations and Gender-Related Personality Correlates in Children.
ED 182 039

Personality
Personality and Aging: New Directions for Research.
ED 181 366

Personality Assessment
A Comparison between the Motivational Attributes of Gifted and Non-Gifted Learners.
ED 182 307

Personality Development
Parental Agreement-Disagreement on Child Rearing Orientations and Gender-Related Personality Correlates in Children.
ED 182 039

Personality Theories
Character Development Through Sports Participation: A Review of the Literature.
ED 182 264

Personnel Evaluation
Employer Follow-Up, 1978. Research Report Number 20.
ED 181 990
Multimedia Resources for Educational Administrators. Current Bibliography No. 12.
ED 181 602//
Performance Appraisal and Staff Development in Educational Administration.
ED 181 246
Personnel Evaluation: Promises, Problems, and Prospects.
ED 181 597

Personnel Integration
Institutional Racism: Research for Change; A Final Report.
ED 182 380

Personnel Management
Managing Adult and Continuing Education Programs and Staff.
ED 181 298
Mini Workshop Packet for Preparation Phase of Project Management. Project Management Basic Principles.
ED 181 547

Personnel Needs
An Assessment of Child Care Needs of Students, Faculty and Staff at West Virginia Wesleyan College.
ED 182 044

Personnel Policy
The Effects of Declining Enrollments on Instructional Programs & Supervisory Practices in Public Elementary and Secondary Schools.
ED 181 550
Employee Absenteeism: A Summary of Research. ERS Research Brief.
ED 181 575//
The View from the Bottom: The Impact of Proposition 13 on Part-Time Faculty.
ED 181 950

Perspective Taking
Effects of Self-Oriented and Other-Oriented Questions on Moral Reasoning.
ED 181 367

Persuasive Discourse
Applied Communication, Argumentation, and Debate: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 524
One's (Re)Born Every Minute; How Carter Suckered Our Votes in 1976.
ED 181 507
Proceedings of the Summer Conference on Argumentation (Alta, Utah, July 26-29, 1979).
ED 181 503

Peru
La Cooperacion Internacional en Educacion: Estudio De La Experiencia Peruana. (International Cooperation in Education: Case Study of the Peruvian Experience).
ED 182 206

Pharmaceutical Education
Preparing to Enter Pharmacy School. Health Careers Series.
ED 181 805//

Pharmacy
Annual Survey of Faculty Salaries 1977-1978.
ED 181 815
Annual Survey of Faculty Salaries 1979-1980.
ED 181 814

Philippines
Vocational Guidance in Manpower Development: Papers Presented at the Asian Regional Conference-Workshop (Manila, Philippines, 1977).
ED 181 389

Phoenix Union High School District AZ
A Staff Development Program for Mainstreaming Secondary Handicapped Students. Research Reports on Educational Administration Volume VII, Number 3.
ED 181 586

Phonology
A Supplementary Enumerative Bibliography of Generative-Based Grammatical Analyses of Spanish (1976-1979): Phonology and Morphology, Syntax and Semantics.
ED 181 718
A Syllabus for an Inservice Course in Applied Latin Linguistics.
ED 181 713

Photographs
Sights and Sounds of Armenia.
ED 182 234

Physical Activities
Handicapped: A Cue for Bowling.
ED 182 269

Physical Design Needs
The Campus as a Total Community.
ED 182 282
Public Playground Equipment: Impact Attenuation Performance of Surfaces Installed Under Playground Equipment. Draft.
ED 182 056
Public Playground Equipment: Suggested Safety Requirements and Supporting Rationale for Swing Assemblies and Straight Slides.
ED 182 057
Typewriter Modifications for Persons Who Are High-Level Quadriplegics.
ED 181 305

Physical Education
Coeducational Physical Education: On the Mark! Ready! And Going Strong! NASSP Curriculum Report Vol. 9, No. 3.
ED 181 576
The Mississippi Catalog of Competencies for Public Elementary and Secondary Physical Education.
ED 182 345

Physical Facilities
Bulletin of Higher Education, Vol. 2, No. 3, April 1977.
ED 181 765

Physically Handicapped
Enhancing Understanding of Students With Physical Disabilities, Module 17. Revised.
ED 181 380
Housing Adaptability Guidelines: A Concept to Make All Housing Accessible.
ED 181 669
Training Peer Educator-Counselors in Sexuality and Disability.
ED 181 357
Typewriter Modifications for Persons Who Are High-Level Quadriplegics.
ED 181 305
Workshops: Preparation of Transition Plans in Area Vocational-Technical Schools. Final Report.
ED 181 282

Physicians
Child Abuse and Neglect: The Proceedings of an Interdisciplinary Workshop on Child Abuse.
ED 181 653
Identification of Rural-Background Medical School Applicants by the Talent Identification Program of the Western Missouri Area Health Education Center.
ED 181 671
Occupational Role Innovation and Secondary Career Choice among Women Medical Students.
ED 181 303

Physics
Employment Survey 1978. AIP Report.
ED 181 784
Faraday's Investigation of Electromagnetic Induction. Experiment No. 21.
ED 182 154
Historical/Experimental Notes for Newton's Investigation of the Oscillation of Fluids. Experiment No. 4.
ED 182 147
Identification and Examination of Physics Concepts That Students Find Most Difficult.
ED 182 178
The Law of Biot-Savart: The Beginnings of Electrodynamics, Additional Notes. Experiment No. 18.
ED 182 152
Oersted: The Beginnings of Electromagnetism. Experiment No. 17.
ED 182 151
The Search for Electromagnetic Induction (1820-1831). Experiment No. 20.
ED 182 153
Some Early Optics: Classical and Medieval. Experiment No. 6.
ED 182 148
Volta and Galvani: New Electricity from Old. Experiment No. 22.
ED 182 155

Physics Experiments
Introduction to Nucleonics: A Laboratory Course.
ED 182 145
Introduction to Nucleonics: A Laboratory Course. Teacher's Guide.
ED 182 146

Physiology
Empathic Embarrassment: Reactions to the Embarrassment of Another.
ED 181 348

Piaget (Jean)
The Effects of Formal Reasoning Ability, Locus of Control and Student Engagement on Science Process Achievement.
ED 182 184
From Aesop to Charlie Brown: Cross-Cultural Values in Traditional Literature. (An Awareness Workshop for Teachers of Young Children).
ED 182 046
An Investigation of the Impact of Piaget's Theory on Kindergarten Programs.
ED 182 013
Reading is Thinking.
ED 181 409
Symbolic Function in Piagetian Theory: Implications for the Nonverbal Cognitive Assessment of Language Disordered Children.
ED 181 442
Using Piagetian Tasks in Assessing Levels of Cognitive Development in Children: Six Cases.
ED 181 501

Piagetian Tests
The Educational Implications of Piaget's Theory and Assessment Techniques.
ED 182 349

Piagetian Theory
The Educational Implications of Piaget's Theory and Assessment Techniques.
ED 182 349

Pilot Projects
Art as Participation: The Use of An Aesthetic Model as An Interdisciplinary Teaching Method. Pilot Version.
ED 181 500
A Policy Study of Issues Related to Early Childhood and Family Education in Minnesota: A Report to the Minnesota Legislature.
ED 182 048

Place of Residence
Living Arrangement of College Students: October 1976.
ED 181 796

Planning
Nebraska State Plan for Career Education. Local District Evaluation Guide.
ED 181 289

Planning Commissions
Bulletin of Higher Education, Vol. 2, Nos. 1 and 2, November 1976.
ED 181 768
Bulletin of Higher Education, Vol. 2, No. 3, April 1977.
ED 181 765
University Grants Commission. Report for the Year 1974-75.
ED 181 766
University Grants Commission. Report for the Year 1975-1976.
ED 181 767

Plant Growth
Agriculture Education. Soybeans and Rice.
ED 181 251

Plant Propagation
Agriculture Education. Horticulture.
ED 181 255
Floriculture. Selected Learning Activity Packages.
ED 181 264

Plant Science
Agriculture Education. Horticulture.
ED 181 255

Play
Communication and Play Behaviors of a Deaf Preschooler and His Younger Sibling.
ED 182 003

Play Therapy
Variations and Extensions of Filial Therapy.
ED 181 351

Playgrounds
Public Playground Equipment: Impact Attenuation Performance of Surfaces Installed Under Playground Equipment. Draft.
ED 182 056
Public Playground Equipment: Suggested Safety Requirements and Supporting Rationale for Swing Assemblies and Straight Slides.
ED 182 057

Poetry
Interpretation Theory and Teaching Students How to Write about Poetry.
ED 181 478

Poland
The Role of Information in the Decision-Making Process Concerning the Development of Education in Poland.
ED 182 251

Policy
A Model for Educational Research and Development: 1985. Occasional Paper No. 44.
ED 181 328

Policy Formation
Direct Job Creation: Potentials and Realities.
ED 182 405
Evaluating Federal Support for Poverty Research.
ED 182 403
The Federal Role in Lifelong Learning.
ED 181 857
Hispanic Families. Critical Issues for Policy and Programs in Human Services.
ED 182 098//
Juvenile Court Commitment Rates: The National Picture.
ED 182 407
Urban Education: The Relationship Between Schools and the Urban Milieu.
ED 182 412

Political Action
How to Influence Public Policy: An Action Guide for Child Care Advocates. Second Edition.
ED 181 996

Political Attitudes
The Role of the Mass Media in Shaping Public Opinion.
ED 181 504

Political Influences
China's Schools in Flux. Report by the State Education Leaders Delegation, National Committee on United States-China Relations.
ED 181 572//
A Discussion of Events Which Influenced the Developmental Directions of North Carolina Central University.
ED 181 856
The Radio Phenomenon in Italy.
ED 181 878
The Slow Death of Fresno State: A California Campus under Reagan and Brown.
ED 181 771//

Political Issues
Economic Development in American Indian Reservations. Development Series No. 1.
ED 182 078
Emerging Educational Policy Issues in the Federal City: A Report from Washington. Occasional Paper No. 42.
ED 181 317
Schools, Groups and Networks: A Political Perspective. Revised Version.
ED 181 876

Political Power
How to Influence Public Policy: An Action Guide for Child Care Advocates. Second Edition.
ED 181 996
One's (Re)Born Every Minute; How Carter Suckered Our Votes in 1976.
ED 181 507

Political Science
Is There Life After Adolescence and If So, Should Political Scientists Care?
ED 182 194

Politics
Finding the People's Ideology: Black Theatre at Brown University.
ED 182 408
One's (Re)Born Every Minute; How Carter Suckered Our Votes in 1976.
ED 181 507
Political Communication for Women: A Course Proposal.
ED 181 499
Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 523

Popular Culture
Africa, the Motherland, in the Haitian Collective Memory. A Study of African Religious Continuity among the Haitians.
ED 182 392
The Arts Britain Ignores: The Arts of Ethnic Minorities in Britain.
ED 182 361

Population Trends
Alberta Demographics and the Universities.
ED 181 846

Portugal
Experiments in Popular Education in Portugal, 1974-1976. Education Studies and Documents, No. 29.
ED 182 086//

Positive Reinforcement
Techniques to Use Today to Improve the Educational Climate in Your School.
ED 181 594

Postsecondary Education
Education after High School in 1961 and 1967.
ED 182 341
International Linkages in Higher Education: A Feasibility Study. Draft Final Report.
ED 181 717
Local Inservice Education and the Role of Institutions of Higher Education.
ED 181 698
Operating a Retirees Volunteer Program in Postsecondary Institutions: A Resource Handbook. Leadership Training Series No. 61.
ED 181 234
Proceedings: Conference on Assessing Nontraditional Education (1st, Philadelphia, PA, April 6-7, 1979). Conference Program, Keynote Address, Summary Reports, List of Participants.
ED 182 340
Project ASSERT (Activitiy to Support the Strengthening of Education through Retired Technicians). Final Report.
ED 181 233
Vocational Education in Alaska. Central Issues and Problem Areas.
ED 181 291

Poverty Research
Evaluating Federal Support for Poverty Research.
ED 182 403

Practical Mathematics
Mathematics for Real Life.
ED 182 183

Practical Nursing
Bibliography of Nursing Monographs, 1970-1978.
ED 181 907

Prediction
Predicting Organizational Identification: An Interactional Contingencies Approach.
ED 181 352
Specialty Training and the Performance of First-Term Enlisted Personnel. A Report. Rand Publications Series, R-2191-ARPA.
ED 181 262

Predictive Ability (Testing)
Analysis of Large Data Sets in Brazil: A Study on Selection Procedures to College Admission.
ED 182 322

Predictive Validity
Cognitive Style, School Readiness, and Behavior as Predictors of First-Grade Achievement.
ED 182 014

Predictor Variables
The Association of Achievement and Date of Declaring a Major. Indiana Studies in Higher Education, Number Forty-Three.
ED 181 847
Total Faculty Earnings, Academic Productivity and Demographic Variables.
ED 181 819

Pregnancy
Conclusions and Recommendations of the Strategy Consulation on Adolescent Fertility.
ED 182 195

Prereading Experience
Thirty-One Ways to Help Your Children Become Good Readers.
ED 181 403

Preretirement Education
Pre Retirement Education: A Multi Group Discussion Approach. Instructor's Manual. Second Edition.
ED 181 296

Preschool Children
Ability in Pre-Schoolers, Earnings, and Home-Environment. World Bank Staff Working Paper No. 322.
ED 181 999
Active and Passive Processes in Children's Television Viewing.
ED 182 008
Books for Under Fives in Multi-Racial Britain.
ED 182 355
Communication and Play Behaviors of a Deaf Preschooler and His Younger Sibling.
ED 182 003
The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report.
ED 182 001
The Issue of Mainstreaming: Its Efficacy in the Preschool.
ED 182 055
Maternal Characteristics and Intellectual Development: Implications for Parent Education to Prevent Sociocultural Mental Retardation.
ED 182 035
The Role of Radio and TV in the Lives of Pre-School Children. Summary. No. 52-75/76.
ED 181 901
Sesame Street in Sweden: A Study of the Pilot Programme SESAM. 164/72.
ED 181 898

Preschool Education
In-Service Training of Preschool Personnel in Early Identification and Intervention Procedures.
ED 181 662
Priorities in Education: Pre-School; Evidence and Conclusions. World Bank Staff Working Paper No. 323.
ED 182 000

Preschool Programs
Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4.
ED 181 644
Points of View: A State Implementation Grant Conference Proceedings Document. 1978 Series No. 2.
ED 181 643
Project Outreach for the Infant Program for Visually Impaired: Final Performance Report 1978-79.
ED 181 645

Preschool Teachers
Home Visiting with Family Day Care Providers: A Report of Research Conducted with Seven Massachusetts' Family Day Care Systems. ED 182 010
Interactions Between Family and Day Care Systems. Final Technical Report. ED 182 006
An Investigation of the Impact of Piaget's Theory on Kindergarten Programs. ED 182 013
Overview of Four Bilingual-Bicultural CDA Training Programs and Two Bilingual-Bicultural CDA Trainer Programs. ED 182 028

Preservation
Magnetic Tape (Audio, Video or Computer): Storage and Care Self-Evaluation Form. ED 181 885
Maps: Storage and Care Self-Evaluation Form. ED 181 882
Microforms: Storage and Care Self-Evaluation Form. ED 181 883
Original Paintings/Prints and Non-Original Prints: Storage and Care Self-Evaluation Form. ED 181 884

Preservice Education
An Investigation of Student Teacher Morale Among Three Groups of Student Teachers. ED 182 277
Teacher Education Center A Displaced Campus School? ED 182 298

Presidential Campaigns
One's (Re)Born Every Minute; How Carter Suckered Our Votes in 1976. ED 181 507

Presidents
Chancellor, President, Superintendent, Provost, Vice-President, Dean, Director, or a Chief Executive by Any Other Name''. ED 181 981

Prevention
Child Abuse and Neglect: A Report to the Forty-Second Legislature Containing Recommendations of the Joint Social Services Interim Study Committee. Research Report No. 24. ED 181 646
Drug Abuse Prevention For Your Community. ED 181 346
International Summit on Prevention of Mental Retardation from Biomedical Causes. ED 181 627
Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional. ED 181 689
Strategies Involving Students and Teachers in School Security. ED 181 595

Preventive Medicine
A Perspective on Primary Prevention in the Earliest Years. ED 182 032

Prevocational Education
Individual Instructional Programs for Learning Disabled Adults: An Evaluation. ED 181 616
Project Open Door. Final Report. ED 181 225
Working in the World of Children. ED 181 299

Primary Education
A Comparison of Four Methods of Teaching Word Recognition. ED 181 422

Princeton University NJ
Princeton Retrospectives. Twenty-Fifth-Year Reflections on a College Education. ED 181 807//

Principals
Comparative Study of the Perceptions of Elementary Principals and Teachers Regarding Needs for Teachers' Skill Development; Implications for Inservice Education. ED 182 260
Evolution of Faculty-Principal Relations: A Look at What's Happening from the National Perspective. Educational Services Bulletin No. 53. ED 181 589
Leadership and Learning. Personal Change in a Professional Setting. ED 181 571//
School Management: Principals Assisting Principals. ED 181 593

Printing
Demand for Skilled Workers in Commercial Printing as Perceived by Commercial Printers, Printing Educators, and Printing Trade Services Suppliers. A Summary Report of Research. ED 181 203

Prior Learning
Dissemination of the Results of the 1976-1977 Follow-Up Study of the Program on Noncollegiate Sponsored Instruction. A Report to the National Institute of Education. ED 181 830
Practices Involving CEEB Advanced Placement and Transfer of College Credit Earned in High School. ED 181 797

Privacy
Ethical Considerations in Home-Based Programs. ED 181 997

Private Colleges
The Planning of Higher Education: The Private Demand. Educational Studies and Social Sciences: A Third Level Course, Economics and Education Policy I. ED 181 842
The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper. ED 181 851

Private Education
The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper. ED 181 851

Private Schools
Finance. ED 181 609//
Private School Management. Second Edition. ED 181 570//

Problem Solving
Adolescent Reasoning: The Development of Ability to Control Variables. Advancing Education Through Science-Oriented Programs. ED 182 164
An Educational Leader's Process Handbook for Instructional Improvement Planning. ED 181 559
The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report. ED 182 001
A Free-Choice Environment: Learning Without Instruction. Advancing Education Through Science-Oriented Programs. ED 182 166
Learning in the Choice Environment. Advancing Education Through Science-Oriented Programs. ED 182 157
Networks and Organizational Rationality in American Public Schools. ED 181 871
Networks for Innovation and Problem Solving and Their Use For Improving Education: A Comparative Overview. ED 181 873
Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B. ED 182 052
Problem-Solving: A Practical Guide to Attaining Goals. ED 181 556
Reflective and Naturalistic Social Cognition: Social Cognition and Interpersonal Problem-Solving Among Emotionally Disturbed Children. ED 181 684
Research Reporting Sections, Annual Meeting of the National Council of Teachers of Mathematics (58th, Seattle, Washington, April 16-19, 1980). ED 182 117
A Review of Research on Solving Routine Problems in Pre-College Mathematics. ED 182 175
Scientific Reasoning Ability in Adolescence: Theoretical Viewpoints and Educational Implications. Advancing Education Through Science-Oriented Programs. ED 182 165
Sex Differences in Risk Taking Strategies. ED 181 369
A Time-Series Analysis of Transition in Social-Cognitive Development. ED 181 995
A Training Program to Facilitate Problem Solving and Decision Making in Schools. Set I Through Set XII (Modules 1-25). ED 181 560
The Value of Interactive Learning Experiences in a Museum. Advancing Education Through Science-Oriented Programs. ED 182 156

Problems
Ethical Considerations in Home-Based Programs. ED 181 997
Problems and Issues in Rural Community Mental Health: A Review. ED 182 101

Process Education
The Effects of Formal Reasoning Ability, Locus of Control and Student Engagement on Science Process Achievement. ED 182 184

Production Techniques
A Study of Authoring Alternatives for Training-Oriented Videodiscs. ED 181 887
A Teacher's Guide to Video. ED 181 888

Productivity
Total Faculty Earnings, Academic Productivity and Demographic Variables. ED 181 819

Professional Associations
Profile of the Negro in American Dentistry. ED 181 837//

Professional Continuing Education
Planned Continuing Education: A Study of Needs Assessment Processes. ED 181 231
Professional and Occupational Practice Requirements: Some Implications for Continuing Higher Education. ED 181 202

Professional Development
Basic Instructional Technology. Staff Guide. ED 182 186
Consultation Skills for Pupil Personnel Services Staff. ED 181 387
Counseling Adults for Life Transitions. ED 181 396
Developing Program Staff. Module 9. ED 181 342
Guidance and Counseling: Perspectives on an Emerging Profession. ED 181 390
Performance Appraisal and Staff Development in Educational Administration. ED 181 246
Survey of Spring 1977 Teacher Education Graduates. East Carolina University. Summary Report. ED 182 273
The 1980 Report on Educational Personnel Development. ED 181 549//

Professional Education
Factors Perceived to Hinder or Facilitate Long-Range Planning in Professional Education. ED 181 829

Professional Occupations
A Comparison of Professional Earnings by Occupation - 1976. ED 181 824
Professional and Occupational Practice Requirements: Some Implications for Continuing Higher Education. ED 181 202
Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168. ED 181 191

Professional Personnel
Resource Resourcefulness: A One-Day Training Workshop. ED 181 388
Salaries Paid Professional Personnel in Public Schools, 1979-80. Part 2 of National Survey of Salaries and Wages in Public Schools. ERS Report. ED 181 574//
Scheduled Salaries for Professional Personnel in Public Schools, 1979-80. Part 1 of National Survey of Salaries and Wages in Public Schools. ERS Report. ED 181 573//

Professional Services
Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional. ED 181 689

Professional Training
Guidelines for Developing Tailored Professional Development Exercises for Linking Agents. A Collaborative Effort with the Northwest Reading Consortium. ED 182 296

Professional Women
Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168. ED 181 191

Program Administration
A Design for Interactive Audio. ED 181 892
Educational Project Management Instructional System. Module One. Project Management Executive Orientation. ED 181 544
Educational Project Management Instructional System. Module Two. Project Management Basic Principles. Volume I Lessons 1 to 6. Volume II Lessons 7 to 12. Volume III Case Simulation. ED 181 545
Educational Project Management Instructional System. Module 3. Proposal Development. Module Manual. ED 181 546
EPSDT: Information Booklets and Training Materials for Use in the Medicaid Early and Periodic Screening, Diagnosis and Treatment Program . ED 182 011
Loan a Seat for Safety: How to Establish and Operate an Infant and Child Restraint Loan Program. ED 182 024
Managing Adult and Continuing Education Programs and Staff. ED 181 298
Mini Workshop Packet for Preparation Phase of Project Management. Project Management Basic Principles. ED 181 547
On-the-Job Training: CETA Program Models. ED 181 175
Third Party Evaluations. Experience Based Career Education Project. Fond du Lac Public School System. ED 181 212
Thirty Years of Sharing. Summer Sessions Commitment to: Students, Innovations, and Quality. North Central Conference on Summer Schools, 1949-1978. ED 181 813

Program and Evaluation Review Technique
Specifying Process Objectives. Module 8. ED 181 341

Program Content
Public Speaking Training: A Study of Longitudinal Effects. ED 181 514

Program Coordination
Effective Mechanisms for Facilitating Coordination of Vocational Education Programs with the Youth Employment and Demonstration Projects Act of 1977. A State of the Art Report, Volume I. Interim Report. ED 181 301
Funded Programs and Comprehensive Planning. ED 182 372
North Adams State College Teacher Education Program. ED 182 267
Sourcebook for Improving Postsecondary Self-Employment Programs. ED 181 247

Program Costs
Educational Program Costs for Mentally Retarded Children in Public Schools. Volumes 1 and 2. ED 181 626
Planning Design for Conducting a National Survey of the Differential Cost of Vocational Education. Final Report and Executive Summary. ED 181 285
A Policy Study of Issues Related to Early Childhood and Family Education in Minnesota: A Report to the Minnesota Legislature. ED 182 048
A Survey of Special Education Costs in Local School Districts. An Assessment of the Local Impact of the Education for All Handicapped Children Act, P.L. 94-142. ED 181 577
Thirty-Second Annual Report of Indian Education in Eastern Oklahoma. ED 182 097

Program Descriptions
Adult Education for Rural Americans: An Introductory Review. Information Series No. 173. ED 181 194
An Analysis of a Staff Development Training Program in Reading and Social Studies. ED 182 221
Career Education Product File. ED 181 287
The Detroit Approach to Adapted Physical Education and Recreation. ED 181 704
Development and Implementation of a Special Education Training Institute for Classroom Teachers. ED 181 693
EPSDT: Information Booklets and Training Materials for Use in the Medicaid Early and Periodic Screening, Diagnosis and Treatment Program . ED 182 011
EPSDT: The Possible Dream. ED 182 051
Experience-Based Career Education. Abstract. ED 181 210
Here Are Programs that Work: Selected Vocational Programs and Practices for Learners with Special Needs. It Isn't Easy Being Special.'' Research and Development Series No. 177. ED 181 322
Implementing Criterion-Referenced Referral and Placement of Special Education Students in Fifteen School Districts Through Development and Application of an Administrative System. ED 181 694
Magnet Schools for Desegregation. ED 182 398
Mainstreaming: A Practical Teacher In-Service Manual to Get from Here to There. ED 181 647
A New Era for Special Education: California's Master Plan in Action. ED 181 691
New Opportunities in Applied Mathematics. A Report from Clemson University and Washington State University. ED 182 182
Research and Development Projects for Year 13 (1977-1978) in the Ontario Institute for Studies in Education. ED 182 197
Resources for Schools: 10. A Resource Guide for the Education of Gifted and Talented Students. ED 181 706
A Survey of the Occupational Education Delivery System in the Borough of Brooklyn, New York City, Region 2. ED 182 390
A Survey of the Occupational Education Delivery System in the Borough of Manhattan, New York City, Region 2. ED 182 389
A Survey of the Occupational Education Delivery System in the Borough of Queens, New York City, Region 2. ED 182 387
A Survey of the Occupational Education Delivery System in the Borough of Richmond, New York City, Region 2. ED 182 391
A Survey of the Occupational Education Delivery System in the Borough of the Bronx, New York City, Region 2. ED 182 388
Title VII Bilingual-Bicultural Program. Final Evaluation Report, 1977-1978. ED 182 386

Program Design
Assessing Current Status. Module 4. ED 181 338
Career Development Theory. Module 1. ED 181 337
Designing Programs for Adult Guidance. Module 14. Revised. ED 181 379
Developing Program Staff. Module 9. ED 181 342
Planning a Career Resource Center. Module 19. Revised. ED 181 382
Selecting Alternative Program Strategies. Module 7. ED 181 340
Specifying Process Objectives. Module 8. ED 181 341
Specifying Student Performance Objectives. Module 6. ED 181 339

Program Development
Administrative Report. Project on the Utilization of Inservice Education R&D Outcomes. ED 182 293
The Anatomy of a Program of Humane Discipline in the Atlanta Public School System. ED 182 015
Annual Report I to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period September, 1978 through August, 1979. ED 181 961
Basic Skills Learning Centers Evaluation. Final Report 1 October 1976 - 30 September 1979. ED 182 071
Basic Skills Learning Centers Project. Annual Report for the Period October 1, 1978 - September 30, 1979. ED 182 070
The Basic Skills Learning Centers Project. Final Report. September 30, 1979. ED 182 069
Bilingual/Multicultural Early Childhood Education: Proceedings of Head Start Regional Conferences, 1978-79. ED 182 027
The BSLC Project Annual Report 1978. ED 182 068
Classification and Labeling Issues: Toward Operationalizing Legal Definitions of Handicapping Conditions. ED 181 628
Community Involved Master Planning of Local Education. New Hampshire Plans, Career Education 1978-83. Volume 2 of 4 Volumes. ED 181 176
Curriculum Guide for Health Occupations Education. Revised and Expanded. ED 181 232
Developing Health Education Programs in Rural Areas. ED 182 082
Educational Project Management Instructional System. Module Two. Project Management Basic Principles. Volume I Lessons 1 to 6. Volume II Lessons 7 to 12. Volume III Case Simulation. ED 181 545
Energy Education Program Development in Two-Year Postsecondary Institutions: A Look at National Surveys. ED 181 980
EPSDT: Information Booklets and Training Materials for Use in the Medicaid Early and Periodic Screening, Diagnosis and Treatment Program . ED 182 011
Expanding Work Options for Exceptional Students: A Self Instructional Manual. ED 181 630
An External Review of Early Childhood and Family Education Pilot Programs: Abridged Report. ED 182 041
The Florida Linkage System: Bridging the Research-to-Practice Gap. A Response to Educational Accountability. ED 182 294
Futuristic Images of Guidance and Student Services. ED 181 400
A Guide for Teachers and Administrators Health Occupations at the Secondary Level. ED 181 331
A Guide to Developing Adult Career Decision-Making Programs and Services. New Hampshire Plans, Career Education 1978-83. Volume 4 of 4 Volumes. ED 181 177
Implementation: A Guide. ED 181 565
Implementation Checklist of Steps. ED 181 563
Implementation of the Individualized Education Program. A Teacher's Perspective. ED 181 634
Implementing the Kentucky Plan for Improving the Professional Performance of School Personnel. Handbook for Local Schools. ED 182 272
A Living Law: P.L. 94-142 and Direct Service Personnel. ED 181 648
Loan a Seat for Safety: How to Establish and Operate an Infant and Child Restraint Loan Program. ED 182 024
Mainstreaming: A Practical Teacher In-Service Manual to Get from Here to There. ED 181 647
Massachusetts Career Guidance Handbook. ED 181 183
Nebraska State Plan for Career Education. Local District Planner's Guide. ED 181 290
Networks for Knowledge: Mobilizing Libraries for the People of New Jersey. ED 181 934
North Adams State College Teacher Education Program. ED 182 267
The Organization of an Elementary School Screening Program Through the Use of University Resources. ED 182 025
Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B. ED 182 052
Overcoming Personal-Social Barriers to Entry into Non-Traditional Occupational Preparation Programs. A Final Report. ED 181 214
Planning and Managing Community Programs: A Process Approach. ED 181 236
Policies and Procedures Manual for Special Education in Oklahoma. ED 181 692
A Policy Study of Issues Related to Early Childhood and Family Education in Minnesota: A Report to the Minnesota Legislature. ED 182 048
Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979. ED 181 783
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Implementation of the Instructional Programming Model. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 328
Project ASSERT (Activitiy to Support the Strengthening of Education through Retired Technicians). Final Report. ED 181 233
Resource Manual for Gifted/Talented Programs. Revised. ED 181 675
Resources for Schools: 10. A Resource Guide for the Education of Gifted and Talented Students. ED 181 706
Selected Career Education Resources for Georgia Schools. ED 181 288
Sourcebook for Improving Postsecondary Self-Employment Programs. ED 181 247
So You Want to Implement a New Project? ED 181 564
Staff Development at Metro Tech Community College. ED 181 941
Trying Out Activities and Monitoring Early Implementation Efforts. Module 10. ED 181 343
Using Change Agent Skills to Manage Career Guidance Program Development. Module 28. Revised. ED 181 385

Program Discontinuance
What is the Most Effective Way to Handle Program Discontinuance? Case Studies From 10 Campuses. ED 181 789

Program Effectiveness
Appalachian Employability Skills Project. Final Report. ED 181 172
An Assessment of Individualized Instruction in Navy Technical Training. ED 181 260
Basic Skills Learning Centers Evaluation. Final Report 1 October 1976 - 30 September 1979. ED 182 071
Basic Skills Learning Centers Project. Annual Report for the Period October 1, 1978 - September 30, 1979. ED 182 070
The Basic Skills Learning Centers Project. Final Report. September 30, 1979. ED 182 069
The BSLC Project Annual Report 1978. ED 182 068
Career Education Programs That Work. ED 181 184
Comprehensive Vocationally Oriented Psychotherapy: The Perspective After Fifteen Years. ED 181 365
A Cost Effectiveness Analysis of Vocational Education Programs for the Handicapped. Technical Report. ED 181 281
Experience Based Career Education. Final Report. ED 181 286
An External Review of Early Childhood and Family Education Pilot Programs: Abridged Report. ED 182 041
Final Project Report of the National Rural Research Project. 1978-1979 Special Project. ED 182 085
Industrial Arts Survey. Research and Development Project in Career Education. Final Report. ED 181 169
Instructional System Development (ISD) in the Armed Services: Methodology and Application. Final Report, August 25, 1977 through March 19, 1979. ED 181 253
Practical Program Evaluation. ED 182 303
Public Speaking Training: A Study of Longitudinal Effects. ED 181 514
Reaching the ABE Target Population: How Are We Doing? Planning Studies in Continuing Education. ED 181 205
A Research Project to Determine the Effectiveness of Developmental Occupational Programs in Kentucky. Ideas for Improved Program Planning (Local and State Levels). ED 181 242
Second Year Evaluation of Harrisburg City School District's Experience-Based Career Education Program. ED 181 170
The Status of Vocational Education. School Year 1975-76. Research and Development Series No. 162. ED 181 324
Third Year Report: EBCE Project. ED 181 270
Trying Out Activities and Monitoring Early Implementation Efforts. Module 10. ED 181 343
The Use of a Vibrator to Reduce Self-Abusive Behaviors in a Mentally and Sensorially Handicapped Individual. ED 181 625

Program Evaluation
Age and Experience as Factors Affecting Student Attitudes toward Experience-Based Teacher Training Programs. ED 182 309
An Assessment of Individualized Instruction in Navy Technical Training. ED 181 260
By-Laws of the Parent Advisory Councils Navajo (BIA) Schools. ED 182 072
Communicating Evaluation Results. Module 12. ED 181 345
Conducting Summative Evaluation (Cost-Impact Studies). Module 11. ED 181 344
A Cost Effectiveness Analysis of Vocational Education Programs for the Handicapped. Technical Report. ED 181 281
Curriculum Analysis: An Aid to Selection, Adaptation and Implementation of Curricula. ED 181 555
Dial Access: A Way to Spread Your Message. ED 181 894
Educational Policy and Research with Reference to Educable Mentally Retarded Pupils in Israel. ED 181 683
Evaluation Bibliography. ED 181 567
Evaluation Guide. ED 181 566
Evaluation of Outcomes, 1977-78: An Evaluation Sytem Report on Reading Programs and Reading Achievement; Part II-A Technical Report. ED 181 443
An Evaluation of Some Motivational Materials Related to the History of Mathematics. ED 182 105
An Evaluation of the Instructional System in Mathematics: 1977-1978. ED 182 191
Experience Based Career Education. Final Report. ED 181 286
An External Review of Early Childhood and Family Education Pilot Programs: Abridged Report. ED 182 041
Final Evaluation Report for Conecuh County Experience-Based Career Education Program. Evergreen, Alabama. ED 181 222
Final Third Party Evaluation Report on Harrisburg City School District's EBCE Program. ED 181 211
Gifted and Talented Workshop: Evaluation Report. ED 181 641
In Retrospect 1978-79: Special Education Research. ED 181 661
The Introductory Evaluation Course. NSPER:77. ED 182 347
Let's Find the Special People: Identifying and Locating the Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 176. ED 181 321
Making Innovation Work: A Second Year Report on Title IV-C Projects in Massachusetts, 1977. ED 182 042
Making the Almost Impossible Possible: Evaluation of Human Services. ED 182 049
A New Era for Special Education: California's Master Plan in Action. ED 181 691
Niagara County Comprehensive Planning Evaluation Project: Year One Report. ED 182 367
Perspectives on Measurement: A Collection of Readings for Educators of Young Handicapped Children. 1979 Series, No. 1. ED 181 658
Phoenix Union High School District #210 Speech Therapy Program 1978-79. Year End Evaluation Report. ED 181 665
Planning and Managing Community Programs: A Process Approach. ED 181 236
Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4. ED 181 644
A Policy Study of Issues Related to Early Childhood and Family Education in Minnesota: A Report to the Minnesota Legislature. ED 182 048
Practical Program Evaluation. ED 182 303
Program Evaluation and Accountability. Searchlight 7+: An Information Analysis Paper, November 1966 through December 1978. ED 181 391
Program Review and Evaluation: Integrating Results into Decision Making. ED 181 791
The Quality of COE Early Childhood and Family Education Programs: An Evaluation Perspective. ED 182 043
Reading and Study Skills and Instruction: College and Adult: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 414
Report of the High School Articulation Project. ED 182 377
Research and Evaluation Studies from Large School Systems, 1978. ED 182 350

Resource Manual for Gifted/Talented Programs. Revised. ED 181 675
Second Year Evaluation of Harrisburg City School District's Experience-Based Career Education Program. ED 181 170
State Fair Community College Experience Based Career Education, 1978-79. Third Party Evaluation Report. ED 181 269
Student-to-Student Counseling. Final Report: 1977-78. ED 181 966
Survey of Spring 1977 Teacher Education Graduates. East Carolina University. Summary Report. ED 182 273
Synthesis of Evaluation Programs in Vocational Education at the National Level and in Wisconsin. ED 181 182
Systemwide Academic Program Review: The Florida Plan. ED 181 792
Ten Mathematics Projects and Career Education Infusion. Information Series No. 176. ED 181 196
Third Party Evaluations. Experience Based Career Education Project. Fond du Lac Public School System. ED 181 212
Third-Party Evaluation 1977-1978 of the ACCTion Consortium: A Technical Assistance Project for Two-Year Institutions. Volume II: Appendixes. ED 181 939
Third-Party Objective Evaluation of the Illinois Experience-Based Career Education Project, Third Phase. Final Report. ED 181 280
Title VII Bilingual-Bicultural Program, Final Evaluation Report, 1977-1978. ED 182 386
What is the Most Effective Way to Handle Program Discontinuance? Case Studies From 10 Campuses. ED 181 789
Year One NTSU/TDHR Title XX Child Care Provider Training Program Needs Assessment/Evaluation. Final Report. ED 182 045

Program Improvement
An Assessment of Individualized Instruction in Navy Technical Training. ED 181 260
Making Innovation Work: A Second Year Report on Title IV-C Projects in Massachusetts, 1977. ED 182 042
Maryland Community Colleges Instructional Program Manual. ED 181 967
On-the-Job Training: CETA Program Models. ED 181 175
Preparing Organizations for Consultation: Some Practical Guidelines. ED 181 363

Program Planning
Administrative Report. Project on the Utilization of Inservice Education R&D Outcomes. ED 182 293
Adult Learning Principles and Their Application to Program Planning. ED 181 292
Bilingual Vocational Education: An Assessment of Needs. Final Report. ED 181 188
The Development of an Early Intervention System: A Pilot Study. ED 181 436
An Educational Leader's Process Handbook for Instructional Improvement Planning. ED 181 559
Educational Project Management Instructional System. Module Two. Project Management Basic Principles. Volume I Lessons 1 to 6. Volume II Lessons 7 to 12. Volume III Case Simulation. ED 181 545
Educational Project Management Instructional System. Module 3. Proposal Development. Module Manual. ED 181 546
Expanding Work Options for Exceptional Students: A Self Instructional Manual. ED 181 630
Facilities for Special Education Services: A Guide for Planning New and Renovated Schools. ED 181 629
General Education: The Oscillation of the Canis Familiaris'' by Its Terminal Appendage. ED 182 302
A Guide to Conducting a Conference With American Indian Women in Reservation Areas. ED 182 073
A Handbook of the Practices of Articulation of Occupational Education Programs between Secondary and Postsecondary Institutions in New York State. ED 181 185
Implementation: A Guide. ED 181 565
ISSOE Student Guidance and Development of Personalized Occupational Education Programs. Findings and Recommendations, Final Report. ED 181 241
Let's Find the Special People: Identifying and Locating the Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 176. ED 181 321
Massachusetts Career Guidance Handbook. ED 181 183
Mini Workshop Packet for Preparation Phase of Project Management.
Project Management Basic Principles. ED 181 547
Nebraska State Plan for Career Education. Local District Planner's Guide. ED 181 290
Operating a Retirees Volunteer Program in Postsecondary Institutions: A Resource Handbook. Leadership Training Series No. 61. ED 181 234
Planning a Career Resource Center. Module 19. Revised. ED 181 382
Planning and Managing Community Programs. A Process Approach. ED 181 236
Pre Retirement Education: A Multi Group Discussion Approach. Instructor's Manual. Second Edition. ED 181 296
Project CELIT (Career Education Leadership Interaction Teams). ED 181 173
A Research Project to Determine the Effectiveness of Developmental Occupational Programs in Kentucky Ideas for Improved Program Planning (Local and State Levels). ED 181 242
Resource Manual for Gifted/Talented Programs. Revised. ED 181 675
Selected Career Education Resources for Georgia Schools. ED 181 288
Staff Development at Metro Tech Community College. ED 181 941
Triangulation: A Strategy for Formative Action Research On In-Service Education. Kent State University Teacher Corps Papers No. 3. ED 182 263
Vocational Education in Alaska. Central Issues and Problem Areas. ED 181 291

Program Proposals
Educational Project Management Instructional System. Module 3. Proposal Development. Module Manual. ED 181 546
Maryland Community Colleges Instructional Program Manual. ED 181 967

Program Validation
Maryland Community Colleges Instructional Program Manual. ED 181 967

Programing (Broadcast)
Broadcasting in a Multi-Racial Society. Occasional Paper No. 6. ED 182 353
Broadcast Regulation Reform: Manipulating Economics to Further the Public Interest. ED 181 512
Immigrants and the Mass Media in Sweden. Interviews with Yugoslav, Greek and Turkish Families in the South of Sweden. No. 9-76/77. ED 181 902
An Original Experiment: La Radio Television Educative Romande''. ED 181 867

Programs
Federal Assistance for Programs Serving the Handicapped. Fourth Edition. ED 181 640

Project Applications
Educational Project Management Instructional System. Module 3. Proposal Development. Module Manual. ED 181 546

Project Head Start
Bilingual/Multicultural Early Childhood Education: Proceedings of Head Start Regional Conferences, 1978-79. ED 182 027

Project Outreach
Project Outreach for the Infant Program for Visually Impaired: Final Performance Report 1978-79. ED 181 645

Projects
Science Education Newsletter, No. 40. ED 182 179

Pronunciation
Status Report on Speech Research: A Report on the Status and Progress of Studies on the Nature of Speech, Instrumentation for Its Investigation, and Practical Applications, July 1 - December 31, 1979. ED 181 525

Proposition 13 (California 1978)
The View from the Bottom: The Impact of Proposition 13 on Part-Time Faculty. ED 181 950

Proprietary Schools
Proprietary Education: Alternatives for Public Policy and Financial Support. Part II. Final Report. ED 181 226

Prose
Man and Its Compounds in Recent Prefeminist American English Published Prose. ED 181 715

Psychiatric Aides
Psychiatric-Mental Health Nursing: Course Outline. ED 181 956

Psychoeducational Clinics
A Learning Clinic Where All Participants Learn. ED 181 992

Psychoeducational Processes
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 2, Number 1 and 2, Spring 1977. ED 181 723
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 1, Spring 1978. ED 181 721
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 2, Summer 1978. ED 181 722

Psycholinguistics
Judgement linguistique, judgement psycho-physique dans la perception de contours intonatifs: Interrelations (Linguistic Judgement, Psychophysical Judgement in the Perception of Intonation Contours: Interrelationships). Travaux de l'Institut de Phonetique de Strasbourg. No. 9. ED 181 726
Psycholinguistic Research: Implications and Applications. ED 181 487//
Reading is Thinking. ED 181 409

Psychological Characteristics
Character Development Through Sports Participation: A Review of the Literature. ED 182 264
Factors, Correlates, Emotional Barriers Affecting Career Decisions of College Students. ED 181 355

Psychological Needs
Personal Needs and Media Use in the Netherlands and the United States. ED 181 472
Psychosocial Aspects of Latency Age Children. ED 182 020

Psychological Patterns
The Effect of Expression Sequence and Expressor Identity on Judgments of the Intensity of Facial Expression. ED 181 521
Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional. ED 181 689
Some Basic Principles of Risk Recreation. ED 182 262

Psychological Studies
Swedish Behavioural Science Research Reports, 1978/79. (Beteendevetenskapliga rapporter). ED 181 782

Psychological Tests
Cultural Bias in Psychological Testing. ED 182 369

Psychologists
Competencies and Standards for Psychological Assessment, Intervention and Follow-Up. ED 181 617

Psychology
Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156. ED 181 428
Science Education in Two-Year Colleges: Psychology. ED 181 972

Psychomotor Objectives
The Mississippi Catalog of Competencies for Public Elementary and Secondary Physical Education. ED 182 345

Psychomotor Skills
The Mississippi Catalog of Competencies for Public Elementary and Secondary Physical Education. ED 182 345

Psychotherapy
Adolescents and Learning Disability: An Approach to Treatment. ED 181 688
Comprehensive Vocationally Oriented Psychotherapy: The Perspective After Fifteen Years. ED 181 365
Issues in the Therapeutic Use of Meditation. ED 181 358

Public Affairs Education
The Advocates In Brief: A Guide for Teachers. ED 182 210

Public Education
Boston: An Urban Community. Growth and Development in the Boston Metropolis: The Union of Government and Economics A Marriage of Convenience. From the Psalm Book to the Symphony: Music in the Culture of Boston. From Common School to Magnet School: A History of Schooling in Boston. Annotated Reading Lists. ED 181 931
Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979). ED 182 092
The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper. ED 181 851

Public Facilities
Scarcity, Conflict, and Equity in Allocating Public Recreation Resources. ED 182 276

Public Health
1978-1979 Report: Assembly of Life Sciences, National Research Council. ED 182 161

Public Law 95 561
An Analysis of the Education Amendments of 1978. ED 181 551//

Public Libraries
New Jersey Governor's Conference on Library and Information Services. Delegate Resolutions. ED 181 909

Public Opinion
The Role of the Mass Media in Shaping Public Opinion. ED 181 504

Public Policy
How to Influence Public Policy: An Action Guide for Child Care Advocates. Second Edition. ED 181 996
Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper. ED 181 850
Proprietary Education: Alternatives for Public Policy and Financial Support. Part II. Final Report. ED 181 226
Seen But Not Served: Black Youth and the Youth Service. Report of a Series of Six Seminars Held in 1975/76 to Examine Statutory Provision for Young People from Racial Minorities. ED 182 360

Public Relations
Computer-Managed Correspondence in Large Lecture Courses. ED 181 923
Public Relations Handbook for Vocational Educators. ED 181 252

Public School Systems
Racial/Ethnic Distribution of Public School Students and Staff, New York State, 1978-79. ED 182 406
Research and Evaluation Studies from Large School Systems. 1978. ED 182 350
School Administrators' Perceptions of In-Service for Credit Courses. ED 182 284
Special Report on Urban Education. ED 182 362
Survey of Public Education in the Nation's Urban School Districts, 1979. ED 182 411
Urban Education: The Relationship Between Schools and the Urban Milieu. ED 182 412

Public Schools
The Anatomy of a Program of Humane Discipline in the Atlanta Public School System. ED 182 015
A Collage of Inquiry and Research into the Dynamics of the Financial and Substantive Delivery Systems for Providing Constitutional Education . . . Its Roots, Present, Future, and Accountability. ED 181 540
Juvenile Courts and Public Schools in the 1980s. ED 181 598
Networks and Organizational Rationality in American Public Schools. ED 181 871
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Intraorganizational Structure. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 333

Public Speaking
Never Argue with a Kiwi: International Exchange Debating in New Zealand. ED 181 515
Public Speaking Training: A Study of Longitudinal Effects. ED 181 514
Recitation Syllabus . ED 181 508

Public Television
Audience Data as a Decision-Making Tool for Public Television. ED 181 886

Publications
An Analysis of Individual and Institutional Levels of Productivity for Reading Journals and Conferences. ED 181 445

Publicize
Public Relations Handbook for Vocational Educators. ED 181 252

Pupil Personnel Services
Consultation Skills for Pupil Personnel Services Staff. ED 181 387

Purchasing
Consumer Fraud: An Empirical Perspective. Summary. ED 181 179

Quadriplegia
Typewriter Modifications for Persons Who Are High-Level Quadriplegics. ED 181 305

Quality of Life
Career Education and the Quality of Working Life. Monographs on Career Education. ED 181 295
Identifying Opportunities for Improving the Quality of Life of Older Age Groups. ED 181 371
Project Help. An Elementary Curriculum Guide Designed to Help Students Help Themselves. ED 181 308

Questioning Techniques
Increasing Questions to Retarded Children: An Analysis of Multiple Effects. ED 181 685
On the Making of Inferences During Reading and Their Assessment. Technical Report No. 157. ED 181 429
Study Behavior and Performance: Effect of Practice and Test Question Similarity. Final Report. ED 182 316

Questionnaires
Alternative Scaling Procedures for Constructing a Self-Report Delinquency Measure. ED 182 321
The Relationship Between the Differential Imagery Questionnaire and Four Behavioral Tasks. ED 182 314

Race Relations
Broadcasting in a Multi-Racial Society. Occasional Paper No. 6. ED 182 353
The Nature and Structure of Local Work for Racial Equality: A Paper for Discussion. ED 182 358
Race Education/Training: The State of the Art; Issues and Dilemmas. ED 182 381
When Schools Are Desegregated: Problems and Possibilities for Students, Educators, Parents and the Community. ED 182 382

Racial Composition
Academic Performance of Black High School Students Under Different Conditions of Contact with White Peers. Working Paper #159. ED 182 409

Racial Differences
Interpersonal Perception in Dyads as a Function of Race, Gender, and Conversational Time Patterns. ED 182 376
Racial Differences in the Evolution of Educational and Occupational Aspirations. ED 182 394
Sex-Role Attitudes and Employment among Women: A Dynamic Model of Change and Continuity. ED 181 275

Racial Discrimination
The African School and the Integration of Nantucket Public Schools, 1825-1847. ED 182 410
Employees. ED 181 605//
Ethnicity and Political Orientations of Affluent Ethnics'': A Study of the Overseas Indians in the United States. ED 182 370
A Guide to Conducting a Conference With American Indian Women in Reservation Areas. ED 182 073
Looking for Work: Black and White School Leavers in Lewisham. ED 182 357
Measuring Racial Discrimination in American Housing Markets: The Housing Market Practices Survey. ED 182 397
New Directions for Black Women? ED 182 413
Pay Premiums for Economic Sector and Race: A Decomposition. ED 181 273
Politics and Teacher Preparation: Trouble and Transition. ED 181 483
A Study of Attitudes Toward Racial and Religious Minorities and Toward Women. Study No. S2829-B. ED 181 579

Racial Distribution
Racial/Ethnic Distribution of Public School Students and Staff, New York State, 1978-79. ED 182 406

Racial Integration
Institutional Racism: Research for Change; A Final Report. ED 182 380
The Nature and Structure of Local Work for Racial Equality: A Paper for Discussion. ED 182 358

Radiation
Introduction to Nucleonics: A Laboratory Course. ED 182 145
Introduction to Nucleonics: A Laboratory Course. Teacher's Guide. ED 182 146

Radio
Broadcast Regulation Reform: Manipulating Economics to Further the Public Interest. ED 181 512
The Radio Phenomenon in Italy. ED 181 878

Rape
School-Aged Victims of Sexual Abuse: Implications for Educators. ED 181 373

Rating Scales
Process Characteristics Associated with Student Achievement in Remedial Reading Labs. ED 181 411

Reactive Behavior
Behavioral Cues from Children: Analysis of Adult Responses to Childhood Danger vs. Non-Danger Situations. ED 182 026
Empathic Embarrassment: Reactions to the Embarrassment of Another. ED 181 348

Readability
The Comparative Readability of Newspapers and Magazines Over Time: An Evaluation of Media Acceptability. ED 181 476

Reader Response
Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 490

Readiness
Assessing School Readiness as a Precondition for Effective Instructional Improvement Planning. ED 182 297
An Educational Leader's Process Handbook for Instructional Improvement Planning. ED 181 559

Reading
The Relationship Between Reading and Selected Characteristics of Children with Learning Disabilities and Advantages and Disadvantages of Four Reading Approaches As They Relate to Learning Disabled Children: A Review of the Literature. ED 181 651
Secondary School Reading: A Bibliography. ED 181 433

Reading Ability
A Comparison of Reading Achievement, Current Reading Placement, Sex, Age, Intelligence, Informal Reading Inventory, and the Cloze Procedure. ED 181 438
Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150. ED 181 448
Literacy and Vocational Competency. Occasional Paper No. 39. ED 181 329
Theoretically Derived Variants of the Comprehending Score: Relationships between Oral Reading, Cloze Performance and Classroom Reading Ability. ED 181 406

Reading Achievement
Evaluation of Outcomes, 1977-78: An Evaluation Sytem Report on Reading Programs and Reading Achievement; Part II-A Technical Report. ED 181 443
The Fundamental Reading Competencies Test. 1. Supporting Technical Information. 2. Forms A and B of the Test. 3. Test Specifications for Each Subtest. ED 182 318
Reading Achievement of Classified Students, Grades 7-8. ED 181 405
Reading and Study Skills and Instruction: College and Adult: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 414

Reading Attitudes
Reading Attitudes, Habits, Interests, and Motivations of the Elderly. ED 181 416

Reading Centers
Process Characteristics Associated with Student Achievement in Remedial Reading Labs. ED 181 411

Reading Comprehension
Background Knowledge and Reading Comprehension. Reading Education Report No. 13. ED 181 431
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153. ED 181 425
The Fundamental Reading Competencies Test. 1. Supporting Technical Information. 2. Forms A and B of the Test. 3. Test Specifications for Each Subtest. ED 182 318
Human Processing of Knowledge from Texts: Acquisition, Integration, and Reasoning. ED 181 421
Inchworm, Inchworm: Persistent Problems in Reading Education. ED 181 418
Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150. ED 181 448
On the Making of Inferences During Reading and Their Assessment. Technical Report No. 157. ED 181 429
On the Relationship Between World Knowledge and Comprehension of Texts. Effects of Truth Values and Analytic Level of the Belief Structure. Number 468. ED 182 315
Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 412
Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 434
Reading is Thinking. ED 181 409
Reading Right: A Text for Reading. Volume 1. English for Special Purposes Series: Nursing Aide. ED 181 754
Reading Right: A Text for Reading. Volume 5. Answer Key. English for Special Purposes Series: Nursing Aide. ED 181 758
The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15. ED 181 447
The Schema: A Structural or a Functional Pattern. Technical Report No. 159. ED 181 449
Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12. ED 181 430
Studying. Technical Report No. 155. ED 181 427
Teacher's Manual for Speakeasy. Reading Right. English for Special Purposes Series: Nursing Aide. ED 181 762
Theoretically Derived Variants of the Comprehending Score: Relationships between Oral Reading, Cloze Performance and Classroom Reading Ability. ED 181 406
Understanding Metaphors. Technical Report No. 154. ED 181 426
Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151. ED 181 424

Reading Consultants
Inchworm, Inchworm: Persistent Problems in Reading Education. ED 181 418

Reading Development
Studying Contextual Build-Up During Reading Through Cumulative Cloze. ED 181 410
Thirty-One Ways to Help Your Children Become Good Readers. ED 181 403

Reading Diagnosis
Analysis of Reading Problems: A School Psychologist's View Point. ED 181 618
A Comparison of Reading Achievement, Current Reading Placement, Sex, Age, Intelligence, Informal Reading Inventory, and the Cloze Procedure. ED 181 438
Dyslexia: An Appraisal of Current Knowledge. ED 181 419//
A Primer of Black English for Informal Reading Inventory Error/Miscue Analysis. ED 181 446

Reading Difficulty
Analysis of Reading Problems: A School Psychologist's View Point. ED 181 618
The Development of an Early Intervention System: A Pilot Study. ED 181 436
Inchworm, Inchworm: Persistent Problems in Reading Education. ED 181 418
Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156. ED 181 428
A Pilot-Feasibility Study of Early Screening and Early Intervention for Students Likely to Experience Difficulty Learning to Read. ED 181 437
Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 435

Reading Games
Crisis Game. ED 181 417

Reading Habits
Reading Attitudes, Habits, Interests, and Motivations of the Elderly. ED 181 416
Roads to Reading. ED 181 420//
Increasing Time on Task'' Through a Multi-Method Approach to Reading Instruction. Research Report 79-11. ED 181 404
The Relationship Between Reading and Selected Characteristics of Children with Learning Disabilities and Advantages and Disadvantages of Four Reading Approaches As They Relate to Learning Disabled Children: A Review of the Literature. ED 181 651
Secondary School Reading: A Bibliography. ED 181 433

Reading Instruction
An Analysis of Individual and Institutional Levels of Productivity for Reading Journals and Conferences. ED 181 445
Annotated Bibliography on Secondary Reading: Resource for Teacher Preparation. ED 181 408
A Comparison of Four Methods of Teaching Word Recognition. ED 181 422
Crisis Game. ED 181 417
Inchworm, Inchworm: Persistent Problems in Reading Education. ED 181 418
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 1, Spring 1978. ED 181 721
Motivating Children and Young Adults to Read. ED 181 439//
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Allocated Learning Time. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 326
Reading and Study Skills and Instruction: College and Adult: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 414

Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 412
Reading Instruction Based on Identification of Student Performance Needs. An Educational Product Information Booklet. ED 182 286
Reading in the Bilingual Classroom: Literacy and Biliteracy. ED 181 725
The Relationship Between Reading and Selected Characteristics of Children with Learning Disabilities and Advantages and Disadvantages of Four Reading Approaches As They Relate to Learning Disabled Children: A Review of the Literature. ED 181 651
Secondary School Reading: A Bibliography. ED 181 433
Theme: Reading in the Content Areas. ED 181 402
Vocabulary Development . ED 181 413
The What's, Why's and How's of Inservice Education in Reading in the Content Areas. ED 181 440

Reading Interests
Evaluation of Outcomes, 1977-78: An Evaluation Sytem Report on Reading Programs and Reading Achievement; Part II-A Technical Report. ED 181 443
Reading Attitudes, Habits, Interests, and Motivations of the Elderly. ED 181 416

Reading Level
The Comparative Readability of Newspapers and Magazines Over Time: An Evaluation of Media Acceptability. ED 181 476
A Comparison of Reading Achievement, Current Reading Placement, Sex, Age, Intelligence, Informal Reading Inventory, and the Cloze Procedure. ED 181 438
Los Angeles City College Performance on the Fall 1979 Guidance Examination. Research Study #80-2. ED 181 979

Reading Materials
Advisory List of Instructional Media: Fiction. 1979-80 School Year. ED 181 915
Crisis Game. ED 181 417
Reading Attitudes, Habits, Interests, and Motivations of the Elderly. ED 181 416
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Nursing Aide. ED 181 754
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Nursing Aide. ED 181 755
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Nursing Aide. ED 181 756
Vocabulary Development . ED 181 413

Reading Motivation
Roads to Reading. ED 181 420//

Reading Processes
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153. ED 181 425
Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150. ED 181 448
On the Making of Inferences During Reading and Their Assessment. Technical Report No. 157. ED 181 429
Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 412
Reading is Thinking. ED 181 409
Studying Contextual Build-Up During Reading Through Cumulative Cloze. ED 181 410
Studying. Technical Report No. 155. ED 181 427
Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151. ED 181 424

Reading Programs
Advisory List of Instructional Media for Reading. 1979-80 School Year. ED 181 919
Cross-Age Tutoring Going It Alone. Research Report 79-06. ED 181 415
The Development of an Early Intervention System: A Pilot Study. ED 181 436
Evaluation of Outcomes, 1977-78: An Evaluation Sytem Report on Reading Programs and Reading Achievement; Part II-A Technical Report. ED 181 443
An Evaluation of the ESEA Title I and Impact Aid Programs, Community School District 27, New York City Board of Education, 1977-1978. Final Report. ED 182 393
A Pilot-Feasibility Study of Early Screening and Early Intervention for Students Likely to Experience Difficulty Learning to Read. ED 181 437
Roads to Reading. ED 181 420//
Secondary School Reading: A Bibliography. ED 181 433

Reading Readiness
Thirty-One Ways to Help Your Children Become Good Readers. ED 181 403

Reading Research
Background Knowledge and Reading Comprehension. Reading Education Report No. 13. ED 181 431
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153. ED 181 425
Cross-Age Tutoring Going It Alone. Research Report 79-06. ED 181 415
Dyslexia: An Appraisal of Current Knowledge. ED 181 419//
Evaluation of Outcomes, 1977-78: An Evaluation Sytem Report on Reading Programs and Reading Achievement; Part II-A Technical Report. ED 181 443
Human Processing of Knowledge from Texts: Acquisition, Integration, and Reasoning. ED 181 421
Increasing Time on Task'' Through a Multi-Method Approach to Reading Instruction. Research Report 79-11. ED 181 404
Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156. ED 181 428
Motivating Children and Young Adults to Read. ED 181 439//
On the Making of Inferences During Reading and Their Assessment. Technical Report No. 157. ED 181 429
Process Characteristics Associated with Student Achievement in Remedial Reading Labs. ED 181 411
Reading Achievement of Classified Students, Grades 7-8. ED 181 405
Reading and Study Skills and Instruction: College and Adult: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 414
Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 412
Reading Attitudes, Habits, Interests, and Motivations of the Elderly. ED 181 416
Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 434
Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 435
The Schema: A Structural or a Functional Pattern. Technical Report No. 159. ED 181 449
Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12. ED 181 430
Studying. Technical Report No. 155. ED 181 427
Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 423
Theme: Reading in the Content Areas. ED 181 402
Theoretically Derived Variants of the Comprehending Score: Relationships between Oral Reading, Cloze Performance and Classroom Reading Ability. ED 181 406
Understanding Metaphors. Technical Report No. 154. ED 181 426

Reading Skills
Basic Learning Skills Grades K-6: Minimum Statewide Educational Objectives Approved by the Board of Education May 27, 1977. ED 182 346
Bilingual, Bicultural, and Bidialectal Studies Related to Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 466
A Criterion-Referenced Test of Occupational Functional Reading Ability. ED 181 407
English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 489
The Need for Basic Skills in Colleges and Universities. ED 181 845
Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 412
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Autobody Repair. ED 181 729
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 730
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair. ED 181 731
Reading Skills Programs Using Tutors. An Educational Products Information Booklet. ED 182 289
Theme: Reading in the Content Areas. ED 181 402

Reading Tests
The Fundamental Reading Competencies Test. 1. Supporting Technical Information. 2. Forms A and B of the Test. 3. Test Specifications for Each Subtest. ED 182 318
Los Angeles City College Performance on the Fall 1979 Guidance Examination. Research Study #80-2. ED 181 979
Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 423

Reading to Others
Active Participation in the Literary Encounter. ED 181 491

Real Estate
Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary. ED 182 094

Recall (Psychological)
Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150. ED 181 448
Studying. Technical Report No. 155. ED 181 427
Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151. ED 181 424

Recommendations
The Quality of CQE Early Childhood and Family Education Programs: An Evaluation Perspective. ED 182 043

Recordkeeping
Computer-Managed Correspondence in Large Lecture Courses. ED 181 923
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Implementation of the Instructional Programming Model. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 328
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Information Acquisition. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 331

Records (Forms)
Information Services Manual. ED 181 912

Recreational Activities
Camping and Backpacking. A Guide to Information Sources. Volume 2 in the Sports, Games and Pastimes Information Guide Series. ED 182 089//
Handicapped: A Cue for Bowling. ED 182 269
Land Managers' Perceptions of Risk Recreation in the Northern Rockies. ED 182 261
Some Basic Principles of Risk Recreation. ED 182 262

Recreational Facilities
Office of Parks and Recreation's Environmental Education Program. ED 182 065
Scarcity, Conflict, and Equity in Allocating Public Recreation Resources. ED 182 276
Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary. ED 182 094

Recreational Programs
Office of Parks and Recreation's Environmental Education Program. ED 182 065
Parents Resource Guide to Physical Education and Recreation Services for the Handicapped, 1979. ED 181 705

Recreational Reading
Roads to Reading. ED 181 420//

Recreationists
Land Managers' Perceptions of Risk Recreation in the Northern Rockies. ED 182 261
Process, Goal and Social Interaction Differences in Recreation: What Makes an Activity Substitutable. ED 182 281

Referees
Doing Right by Sport: The Treatment of Sport Officials and Referees. ED 182 259

Reference Books
Basic Reference and Periodical Resources to Support Women's Studies: A Recommended List. ED 181 927
Swedish Behavioural Science Research Reports, 1978/79. (Beteendevetenskapliga rapporter). ED 181 782

Reference Materials
A Selective Bibliography on Asian Americans. ED 181 889

Referral
Implementing Criterion-Referenced Referral and Placement of Special Education Students in Fifteen School Districts Through Development and Application of an Administrative System. ED 181 694

Referral Centers
Guidelines on Referral Centres. ED 181 877

Regional Characteristics
A Demographic Analysis of Suicide among Black Males. ED 182 396
Graduate Enrollment in the West 1973-74 to 1978-79. ED 181 828

Regional Cooperation
Closing the Gaps in Higher Education. ED 181 779

Regional Dialects
Language Variation and Limits to Communication. Technical Report No. 3. ED 181 714

Registrars (School)
Admissions, Academic Records, and Registrar Services. A Handbook of Policies and Procedures. ED 181 808//

Registry of Interpreters for the Deaf Inc
Historical Study of the Neo-Professional Organization, Registry of Interpreters for the Deaf, Inc. (1964-1978). ED 181 652

Rehabilitation
Research Directory of the Rehabilitation Research and Training Centers. Fiscal Year 1979. ED 181 310

Rehabilitation Act 1973 (Section 504)
A Living Law: P.L. 94-142 and Direct Service Personnel. ED 181 648

Rehabilitation Counseling
Training Peer Educator-Counselors in Sexuality and Disability. ED 181 357

Rehabilitation Programs
Comprehensive Vocationally Oriented Psychotherapy: The Perspective After Fifteen Years. ED 181 365
Jail-Based Inmate Programs. A Selected Bibliography. ED 181 309

Reinforcement
Computer-Managed Correspondence in Large Lecture Courses. ED 181 923
The Use of a Vibrator to Reduce Self-Abusive Behaviors in a Mentally and Sensorially Handicapped Individual. ED 181 625

Relationship
Variations and Extensions of Filial Therapy. ED 181 351

Relevance (Education)
Ideas of the University. Higher Education Colloquium 78/79. ED 181 804//

Religion
Africa, the Motherland, in the Haitian Collective Memory. A Study of African Religious Continuity among the Haitians. ED 182 392
One's (Re)Born Every Minute: How Carter Suckered Our Votes in 1976. ED 181 507

Religious Factors
Environments for Child Development: The Case of Israel. ED 182 007

Remedial Instruction
Adolescents and Learning Disability: An Approach to Treatment. ED 181 688

Remedial Programs
The Loop College Individual Needs (IN) Program: An Analysis of Its Success and a Guide to the Implementation or Adaptation of Its Techniques. ED 181 946
Math Instruction Based on Identification of Student Performance Needs. An Educational Products Information Booklet. ED 182 292
The Need for Basic Skills in Colleges and Universities. ED 181 845
Pull-Out'' Programs for Basic Skills Instruction. An Educational Products Information Booklet. ED 182 290
Statewide Testing in New Jersey. ED 181 485
Strategies to Remediate Students Who Performed Poorly on the Florida Assessment Test, Grades 3-5. An Educational Problem/Strategy Booklet. ED 182 295
Student-to-Student Counseling. Final Report: 1977-78. ED 181 966

Remedial Reading
Dyslexia: An Appraisal of Current Knowledge. ED 181 419//
Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 435

Reports
An Analysis and Critique of the Comptroller's Report A Survey of School System Characteristics in 22 United States Cities.'' ED 182 373

Research
An Analysis of Mathematics Education in the Union of Soviet Socialist Republics. ED 182 141
Guidelines for Biomedical and Pharmacological Research Procedures and the Protection of Human Subjects in Residential Facilities for Mentally Retarded Persons. ED 181 621
Research Reporting Sections, Annual Meeting of the National Council of Teachers of Mathematics (58th, Seattle, Washington, April 16-19, 1980). ED 182 117
Women and Mathematics: Summary of Research from 1977-1979 NIE Grant. Final Report. ED 182 162

Research and Development Utilization Program
Basic Skills Programs Featuring Direct Teaching. An Educational Products Information Booklet. ED 182 291
Bias Review Procedure. A Procedure for Detecting and Documenting Sex, Race and Other Biases in Educational Materials. ED 181 557
A Catalogue of Products That Can Aid Schools in Doing Organization Development and Needs Assessment. ED 181 561
Curriculum Analysis: An Aid to Selection, Adaptation and Implementation of Curricula. ED 181 555
An Educational Leader's Process Handbook for Instructional Improvement Planning. ED 181 559
Evaluation Bibliography. ED 181 567
Evaluation Guide. ED 181 566
The Florida Linkage System: Bridging the Research-to-Practice Gap. A Response to Educational Accountability. ED 182 294
Guidelines for Developing Tailored Professional Development Exercises for Linking Agents. A Collaborative Effort with the Northwest Reading Consortium. ED 182 296
Implementation: A Guide. ED 181 565
Implementation Checklist of Steps. ED 181 563
Intrinsic Analysis Training Manual. ED 182 285
The Linker's Handbook for Curriculum Improvement Strategies. Volumes I, II, and III. ED 181 554
Math Instruction Based on Identification of Student Performance Needs. An Educational Products Information Booklet. ED 182 292
Math Skills Programs Using Tutors. An Educational Products Information Booklet. ED 182 288
Needs Assessment Resource Guide. ED 181 568
Needs Assessment: User's Manual. ED 181 562
Problem-Solving: A Practical Guide to Attaining Goals. ED 181 556
Pull-Out'' Programs for Basic Skills Instruction. An Educational Products Information Booklet. ED 182 290
Reading Instruction Based on Identification of Student Performance Needs. An Educational Product Information Booklet. ED 182 286
Reading Skills Programs Using Tutors. An Educational Products Information Booklet. ED 182 289
School Improvement Efforts via Linkers and Linkage Systems. A Paper Presented to the Dissemination Community. ED 181 558
So You Want to Implement a New Project? ED 181 564
Spelling Programs for Elementary Grades. An Educational Products Information Booklet. ED 182 287
Strategies to Remediate Students Who Performed Poorly on the Florida Assessment Test, Grades 3-5. An Educational Problem/Strategy Booklet. ED 182 295
Thirty-One Ways to Help Your Children Become Good Readers. ED 181 403
A Training Program to Facilitate Problem Solving and Decision Making in Schools. Set I Through Set XII (Modules 1-25). ED 181 560

Research Design
A Time-Series Analysis of Transition in Social-Cognitive Development. ED 181 995

Research Methodology
An Analysis and Critique of the Comptroller's Report A Survey of School System Characteristics in 22 United States Cities.'' ED 182 373
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153. ED 181 425
Issues in the Therapeutic Use of Meditation. ED 181 358
Language Variation and Limits to Communication. Technical Report No. 3. ED 181 714
Personality and Aging: New Directions for Research. ED 181 366
Process Characteristics Associated with Student Achievement in Remedial Reading Labs. ED 181 411
Psycholinguistic Research: Implications and Applications. ED 181 487//
Public Playground Equipment: Impact Attenuation Performance of Surfaces Installed Under Playground Equipment. Draft. ED 182 056
Research Relating to Children. Bulletin 40: September 1977-February 1978. ED 181 994
Research Relating to Children. Bulletin 41: March 1978-August 1978. ED 181 993
Some Theoretical Considerations and Experiences Related to Research and Development in the Teaching of Mathematics and Science. Reports from The Institute of Education, University of Goteborg, No. 87, November 1979. ED 182 176
Specialty Training and the Performance of First-Term Enlisted Personnel. A Report. Rand Publications Series, R-2191-ARPA. ED 181 262
United Nations Educational, Scientific and Cultural Organization International Symposium on Trends in Social Science Research on Children'' (Austin, Texas, September 9-13, 1979). Final Report and Recommendations. ED 182 021
Using an Interactive Computer System to Teach Descriptive Numerical Analysis and Geographic Research Methods to Undergraduate Students. ED 182 218

Research Needs
Administrative Report. Project on the Utilization of Inservice Education R&D Outcomes. ED 182 293
Work Focused Guidance for Youth in Transition: Some Implications for Vocational Education Research and Development. Occasional Paper No. 43 ED 181 318

Research Opportunities
Research Excellence Through the Year 2000. The Importance of Maintaining a Flow of New Faculty into Academic Research. A Report with Recommendations of the Committee on Continuity in Academic Research Performance. ED 181 832

Research Problems
Auditory Receptive Language Abilities and the Competence/Performance Distinction. ED 181 494
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153. ED 181 425

Research Projects
Biennial Report of the New York State Science Service, 1977-1978. ED 182 163
Department of Computer and Information Science, The Ohio State University's Annual Report, July 1978-August 1979. ED 181 904
Research and Development Projects for Year 13 (1977-1978) in the Ontario Institute for Studies in Education. ED 182 197
Research and Evaluation Studies from Large School Systems, 1978. ED 182 350
Resources in Vocational Education, 1979. Volume 12, No. 4. ED 181 335
Resources in Vocational Education, 1979. Volume 12, No. 5. ED 181 336
Swedish Behavioural Science Research Reports, 1978/79. (Beteendevetenskapliga rapporter). ED 181 782
United Nations Educational, Scientific and Cultural Organization International Symposium on Trends in Social Science Research on Children'' (Austin, Texas, September 9-13, 1979). Final Report and Recommendations. ED 182 021

Research Proposals
Department of Computer and Information Science, The Ohio State University's Annual Report, July 1978-August 1979. ED 181 904

Research Reviews (Publications)
Energy Education Program Development in Two-Year Postsecondary Institutions: A Look at National Surveys. ED 181 980
A Review of Research on Solving Routine Problems in Pre-College Mathematics. ED 182 175

Research Skills
Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979. ED 181 783

Research Utilization
Administrative Report. Project on the Utilization of Inservice Education R&D Outcomes. ED 182 293
The Educational Implications of Piaget's Theory and Assessment Techniques. ED 182 349
Evaluating Federal Support for Poverty Research. ED 182 403
The Name of the Game: Trying Out the Findings. Beginning Teacher Evaluation Study. Newsletter #5. ED 182 283
The Role of Information and Research in Educational Decision-Making: Some Questions. Le Role De L'Information Et De La Recherche Dans La Prise De Decisions En Matiere D'Education: Quelques Questions. ED 182 242

Researchers
Research Excellence Through the Year 2000. The Importance of Maintaining a Flow of New Faculty into Academic Research. A Report with Recommendations of the Committee on Continuity in Academic Research Performance. ED 181 832

Reservations (Indian)
Community Information Needs and Library Potentials. ED 182 093
Study of CETA Plans and Reservation Economic Development. Executive Summary. ED 182 080
Study of CETA Plans and Reservation Economic Development. Final Report. ED 182 081

Resident Camp Programs
Parents Resource Guide to Physical Education and Recreation Services for the Handicapped, 1979. ED 181 705

Residential Care
Group Child Care Training Manual: A Self Teaching Approach. An On-the-Job Basic Orientation and Training Program for Beginning Child Care Workers. Revised Edition. ED 182 002//

Resource Allocation Management Program
New Approaches to Management: Creating Practical Systems of Management Information and Management by Objectives. ED 181 773//

Resource Allocations
Allocation of State Funds on a Performance Criterion: Acting on the Possible While Awaiting Perfection. ED 181 787
Assessing Current Status. Module 4. ED 181 338
Bridging the Gap Between Public Accountability and Faculty Autonomy: A Campus-Based Approach in Developing Effectiveness Indicators. ED 181 786
Case Studies in Performance Funding. The Performance Funding Project, Tennessee Higher Education Commission. ED 181 788
A Design for Higher Education Panel Survey on Trends Affecting the Financial Condition of Higher Education. ED 181 772
The Lust for Efficiency: A Downhome Story or The Implications of Zero-Based Budgeting for Institutions of Higher Education as Seen from the State of Georgia's Experience. ED 181 793
Mid-Year Report of the Chancellor of Schools to the New York City Board of Education. ED 182 384
Proceedings of Conference on: Economics of Higher Education: A Comparative Perspective of Policy and Dilemma (New York, New York, March 30, 1978). ED 181 802
Scarcity, Conflict, and Equity in Allocating Public Recreation Resources. ED 182 276
The Use of Linear Models for Determining School Workload and Activity Level. ED 181 541

Resource Centers
Developing Facility Maintenance Competencies for Career Resource Technicians. Module 21. Revised. ED 181 384
Planning a Career Resource Center. Module 19. Revised. ED 181 382
A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report. ED 181 283
Textbook Classification Scheme. A Report From the Educational Materials Review Center (EDMARC). ED 181 914

Resource Guides
Career Education Product File. ED 181 287
Idaho Energy Conservation Resource Guide for Career Education, Grades 7-12. ED 182 131
Idaho Energy Conservation Resource Guide for Environmental Education, Grades 7-12. ED 182 134

Idaho Energy Conservation Resource Guide for Health Education, Grades 7-12.
ED 182 132
Idaho Energy Conservation Resource Guide for Language Arts, Grades 7-12.
ED 182 136
Idaho Energy Conservation Resource Guide for Mathematics, Grades 7-12.
ED 182 133
Idaho Energy Conservation Resource Guide for Science, Grades 7-12.
ED 182 135
It's Time to Challenge the Gifted: Some Tested Lessons, K-9.
ED 182 107
Personal and Family Finances: A Resource Guide for Teaching.
ED 181 235

Resource Materials
Driver Education Curriculum Guide. Alcohol and Other Drugs.
ED 181 254
Pre Retirement Education: A Multi Group Discussion Approach. Instructor's Manual. Second Edition.
ED 181 296
Providing Leisure Information in the Career Resource Center. Module 32.
ED 181 386
Selected Career Education Resources for Georgia Schools.
ED 181 288

Resource Staff Role
Developing People Relationship Competencies for Career Resource Technicians. Module 20. Revised.
ED 181 383

Resource Units
Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 108

Resources
Resource Resourcefulness: A One-Day Training Workshop.
ED 181 388

Resources in Education
Resources in Education (RIE). Volume 15, Number 6.
ED 181 167

Respite Care
Respite Care: A Survey of State Regulations and Family Options.
ED 181 687

Response Style (Tests)
Behavioral Cues from Children: Analysis of Adult Responses to Childhood Danger vs. Non-Danger Situations.
ED 182 026

Responsibility
By-Laws of the Parent Advisory Councils Navajo (BIA) Schools.
ED 182 072

Retention
Human Processing of Knowledge from Texts: Acquisition, Integration, and Reasoning.
ED 181 421
Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150.
ED 181 448
Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151.
ED 181 424

Retirement
Operating a Retirees Volunteer Program in Postsecondary Institutions: A Resource Handbook. Leadership Training Series No. 61.
ED 181 234
Pre Retirement Education: A Multi Group Discussion Approach. Instructor's Manual. Second Edition.
ED 181 296
Project ASSERT (Activitiy to Support the Strengthening of Education through Retired Technicians). Final Report.
ED 181 233

Retraining
Reentry Programs for Female Scientists. Final Report.
ED 182 112

Retrenchment
California Post-Secondary Education: Challenges and Constraints in California Higher Education.
ED 181 970
Conflict, Retrenchment, and Reappraisal: The Administration of Higher Education. The David D. Henry Lectures, 1972-78.
ED 181 774//
Legislative Concerns in Funding Higher Education: Views from Sacramento.
ED 181 820
Surviving the Eighties. Strategies and Procedures for Solving Fiscal and Enrollment Problems.
ED 181 811//
The View from the Bottom: The Impact of Proposition 13 on Part-Time Faculty.
ED 181 950
What is the Most Effective Way to Handle Program Discontinuance? Case Studies From 10 Campuses.
ED 181 789

Revenue Sharing
Accounting for Special Revenue Sharing Grants. A Human Resource Management Course Monograph. No. 2 in a Series.
ED 181 208

Revolutionary War (United States)
Boston: An Urban Community. Boston and the American Revolution; The Leaders, the Issues and the Common Man. Boston's Architecture: From First Townhouse to New City Hall. Boston's Artisans of the Eighteenth Century. Annotated Reading Lists.
ED 181 929

Rhetoric
Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 523
The Theory of Expression in Selected Eighteenth-Century Rhetorics 1.
ED 181 517

Rice
Agriculture Education. Soybeans and Rice.
ED 181 251

Risk
Sex Differences in Risk Taking Strategies.
ED 181 369

Risky Recreation
Land Managers' Perceptions of Risk Recreation in the Northern Rockies.
ED 182 261
Some Basic Principles of Risk Recreation.
ED 182 262

Robinson v Cahill
Serrano'' and Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation.
ED 181 535//

Role Models
Confronting Identity Crises in Writing Activities: How Middle and Junior High School Teachers of Writing Can Help Their Students Cope with Problems of Identity.
ED 181 451
Project Open Door. Final Report.
ED 181 225

Role Perception
Child Abuse and Neglect: The Proceedings of an Interdisciplinary Workshop on Child Abuse.
ED 181 653
Factors Influencing Changes in Associate Teachers' Perception of the Administrator's Role.
ED 182 280
Role Expectations of Elementary Teachers as Perceived by Principals and Teachers in Low-Income Schools. Research Reports on Educational Administration Volume VI, Number 6.
ED 181 585

Role Reversal
Behavioral Cues from Children: Analysis of Adult Responses to Childhood Danger vs. Non-Danger Situations.
ED 182 026

Runaways
Runaway Youth Program Directory.
ED 181 377

Rural Areas
A Demographic Analysis of Poverty in Mississippi.
ED 182 058
Identification of Rural-Background Medical School Applicants by the Talent Identification Program of the Western Missouri Area Health Education Center.
ED 181 671
Persistent Low-Income Counties in Nonmetro America. Rural Development Research Report No. 12.
ED 182 088
Problems and Issues in Rural Community Mental Health: A Review.
ED 182 101
Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary.
ED 182 094

Rural Development
Basic Services for Children: A Continuing Search for Learning Priorities. A Dossier for Initiating a Dialogue Part II, 1978. Experiments and Innovations in Education No. 37.
ED 182 090//
Developing Health Education Programs in Rural Areas.
ED 182 082
Rural Development in Manitoba: A Case Study Report.
ED 182 060
Universalizing Education: Strategies for the Development and Use of Instructional Materials.
ED 182 061

Rural Economics
Persistent Low-Income Counties in Nonmetro America. Rural Development Research Report No. 12.
ED 182 088

Rural Education
Adult Education for Rural Americans: An Introductory Review. Information Series No. 173.
ED 181 194
Reaching Rural Women: Case Studies and Strategies.
ED 182 083

Rural Population
Ethnic Heritage Studies Program Performance Report: Institute on the Folklore and Traditions of Mexican-American, Black, and Appalachian People.
ED 182 103

Rural Schools
Basic Skills Learning Centers Evaluation. Final Report 1 October 1976 - 30 September 1979.
ED 182 071
Basic Skills Learning Centers Project. Annual Report for the Period October 1, 1978 - September 30, 1979.
ED 182 070
The Basic Skills Learning Centers Project. Final Report. September 30, 1979.
ED 182 069
The BSLC Project Annual Report 1978.
ED 182 068
Final Project Report of the National Rural Research Project. 1978-1979 Special Project.
ED 182 085
Prince Albert Four Agency Cooperative Speech Program. S.S.T.A. Research Centre Report No. 53.
ED 182 064
A Rural Industrial Education Outreach Center: A Systems Approach.
ED 181 178

Rural Urban Differences
Educational Levels of Adult Status Indians in British Columbia.
ED 182 100
Non-formal Education and Education Policy in Ghana and Senegal. Educational Studies and Documents, No. 35.
ED 182 087//

Safety
Land Managers' Perceptions of Risk Recreation in the Northern Rockies.
ED 182 261
Public Playground Equipment: Impact Attenuation Performance of Surfaces Installed Under Playground Equipment. Draft.
ED 182 056
Public Playground Equipment: Suggested Safety Requirements and Supporting Rationale for Swing Assemblies and Straight Slides.
ED 182 057

Safety Equipment
Loan a Seat for Safety: How to Establish and Operate an Infant and Child Restraint Loan Program.
ED 182 024

Salaries
Annual Survey of Faculty Salaries 1977-1978.
ED 181 815
Annual Survey of Faculty Salaries 1979-1980.
ED 181 814
Salaries Paid Professional Personnel in Public Schools, 1979-80. Part 2 of National Survey of Salaries and Wages in Public Schools. ERS Report.
ED 181 574//
Scheduled Salaries for Professional Personnel in Public Schools, 1979-80. Part 1 of National Survey of Salaries and Wages in Public Schools. ERS Report.
ED 181 573//
Thirteenth Annual Rank-Order Distribution of Administrative Salaries Paid 1979-1980.
ED 181 861

Salary Differentials
Academic Compensation: Myths and Realities. Revised.
ED 181 822
Annual Survey of Faculty Salaries 1977-1978.
ED 181 815
Annual Survey of Faculty Salaries 1979-1980.
ED 181 814
A Comparison of Professional Earnings by Occupation - 1976.
ED 181 824
Sex and Ethnic Differentials in Employment and Salaries Among Federal Scientists and Engineers. Reviews of Data on Science Resources, No. 34, December 1979.
ED 181 862

Sampling
Planning Design for Conducting a National Survey of the Differential Cost of Vocational Education. Final Report and Executive Summary.
ED 181 285

Saskatchewan (Prince Albert)
Prince Albert Four Agency Cooperative Speech Program. S.S.T.A. Research Centre Report No. 53.
ED 182 064

Scheduling
Extending Self-Directed Learning of English in an Engineering College. Melanges Pedagogiques, 1978.
ED 181 738
A Resource Book for Elementary Schools.
ED 182 012

Schema Theory
The Schema: A Structural or a Functional Pattern. Technical Report No. 159.
ED 181 449

Schemata
Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150.
ED 181 448

Scholarly Journals
An Analysis of Individual and Institutional Levels of Productivity for Reading Journals and Conferences.
ED 181 445

School Accounting
Manual of Accounting for Pennsylvania School Systems Food Service Fund (Cafeteria Fund).
ED 181 548

School Administration
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Procedures Fostering Coordination and Improvement of the School Program.
ED 182 335

School Aides
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Procedures Fostering Coordination and Improvement of the School Program.
ED 182 335

School Attendance Legislation
Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979).
ED 182 092

School Attitudes
Employment and Schooling as Complements and Substitutes: Results for 16-19 Year Old Youths from Low-Income Households.
ED 181 302

School Buildings
Property.
ED 181 610//
The Educational Voucher System: A Monstrous Threat to Public Education?
ED 181 601

School Community Cooperation
Community Involved Master Planning of Local Education. New Hampshire Plans, Career Education 1978-83. Volume 2 of 4 Volumes.
ED 181 176
PEP and SEP in Hartford. A Community Component in Which the School Does What It Does Best.
ED 182 275
Progress Report on the West Essex Extension Center. Office of Institutional Research, Research Report 80-2.
ED 181 959
Project CELIT (Career Education Leadership Interaction Teams).
ED 181 173

School Community Relationship
Community Involved Master Planning of Local Education. New Hampshire Plans, Career Education 1978-83. Volume 2 of 4 Volumes.
ED 181 176
A Guide to Developing Adult Career Decision-Making Programs and Services. New Hampshire Plans, Career Education 1978-83. Volume 4 of 4 Volumes.
ED 181 177
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Interorganizational Relations. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 332
Public Relations Handbook for Vocational Educators.
ED 181 252
The Ranking and Perceptions of Educational Goals as Determined by Groups Within a High School District. Research Reports on Educational Administration Volume V, Number 4.
ED 181 582
Role Expectations of Elementary Teachers as Perceived by Principals and Teachers in Low-Income Schools. Research Reports on Educational Administration Volume VI, Number 6.
ED 181 585
When Schools Are Desegregated: Problems and Possibilities for Students, Educators, Parents and the Community.
ED 182 382

School Construction
Guidelines for Development of Standards for Public School Facilities in the State of Arizona. Research Reports on Educational Administration Volume VI, Number 5.
ED 181 584

School Demography
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable School's Demographic Setting. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 336
Racial/Ethnic Distribution of Public School Students and Staff, New York State, 1978-79.
ED 182 406

School Design
Facilities for Special Education Services: A Guide for Planning New and Renovated Schools.
ED 181 629

School Districts
Community Involved Master Planning of Local Education. New Hampshire Plans, Career Education 1978-83. Volume 2 of 4 Volumes.
ED 181 176
Research and Evaluation Studies from Large School Systems, 1978.
ED 182 350
Resources for Schools: 7. Competency Programs for Basic Skills Improvement: A Resource Guide.
ED 182 342

School Environment
School Effectiveness in Ecological Perspective.
ED 182 371

School Funds
Provisions for Special Populations in Education: A Description of Their Finance and Organization in Ontario.
ED 181 660

School Holding Power
Faculty Influences on Black Recruitment and Retention in Schools of Nursing.
ED 181 859
Overview of the Dialog: Community Colleges Face the Need for Change.
ED 181 949
The Voluntary Withdrawal: A Survey of Stopouts, Dropouts and Transfers From Indiana University. Indiana Studies in Higher Education No. 42.
ED 181 831

School Integration
The African School and the Integration of Nantucket Public Schools, 1825-1847.
ED 182 410
Boston: An Urban Community. Growth and Development in the Boston Metropolis: The Union of Government and Economics A Marriage of Convenience. From the Psalm Book to the Symphony: Music in the Culture of Boston. From Common School to Magnet School: A History of Schooling in Boston. Annotated Reading Lists.
ED 181 931
Courts, Desegregation, and Education: A Look at Boston.
ED 181 529//
The Impact of Court-Ordered Desegregation: A Defendant's View.
ED 181 530//
Magnet Schools for Desegregation.
ED 182 398
Parent Association of Andrew Jackson School etc., et al. v. Ambach, Commissioner of Education of the State of New York, et al., United States Court of Appeals for the Second Circuit, Nos. 362, 365-5 August Term, 1978. Docket Nos. 78-7274, 78-7307, 78-7308.
ED 182 368
Pupils.
ED 181 607//
School Law. Fourth Edition.
ED 181 569//
Schools & the Courts. Volume I: Desegregation.
ED 181 526
Twenty-Five Years after Brown v. Board'': A Plaintiff's View.
ED 181 527//
When Schools Are Desegregated: Problems and Possibilities for Students, Educators, Parents and the Community.
ED 182 382

School Involvement
Educational Futures: A Survey of Futuristic Issues and Expectations.
ED 181 401

School Law
School Law. Fourth Edition.
ED 181 569//

School Organization
Educational Services as Continuous Process.
ED 181 639
Expectation, Evaluation and Reward Systems in Schools; Toward a Theory of Control of Student Outcomes.
ED 182 365
Funded Programs and Comprehensive Planning.
ED 182 372

School Orientation
College Orientation Program for Alaskan Natives COPAN Education for Survival.
ED 182 063

School Personnel
Certification of Professional Personnel. Chapter 49.
ED 182 270
The Use of Linear Models for Determining School Workload and Activity Level.
ED 181 541

School Planning
Guidelines for Development of Standards for Public School Facilities in the State of Arizona. Research Reports on Educational Administration Volume VI, Number 5.
ED 181 584

School Psychologists
School Psychology Applies to Medical College.
ED 181 686

School Publications
Los Angeles City College Celebrates Fifty Years of Bringing-Forth, 1929-1979: An Anthology of the Work of Faculty, Staff and Students.
ED 181 977

School Registration
Admissions, Academic Records, and Registrar Services. A Handbook of Policies and Procedures.
ED 181 808//
Applications, Acceptances and Registrations, Fall 1975-Fall 1979.
ED 181 960
Are Late College Applicants Different? Survey of Fall Applicants, 1979, Reedley College.
ED 181 988

School Responsibility
Attitudes of Employers to School Leavers in Western Australia. Co-operative Research Series Report No. 2.
ED 181 538
School-Aged Victims of Sexual Abuse: Implications for Educators.
ED 181 373

School Role
Special Report on Urban Education.
ED 182 362
Triangulation: A Strategy for Formative Action Research On In-Service Education. Kent State University Teacher Corps Papers No. 3.
ED 182 263

School Safety
The Campus as a Total Community.
ED 182 282
School Security Program.
ED 182 375

School Schedules
Programming for Summer Sessions in the 1980's.
ED 181 827

School Security
School Security Program.
ED 182 375
Strategies Involving Students and Teachers in School Security.
ED 181 595

School Statistics
Making the Almost Impossible Possible: Evaluation of Human Services.
ED 182 049

School Superintendents
The Impact of Court-Ordered Desegregation: A Defendant's View.
ED 181 530//

School Surveys
An Analysis and Critique of the Comptroller's Report A Survey of School System Characteristics in 22 United States Cities.''
ED 182 373
Characteristics of Outstanding Schools of the Allied Health Professions Which Are Located in Academic Health Centers.
ED 181 781
Fall 1979 Student Demographic Characteristics. Research Report 80-1.
ED 181 948
Final Report of the Committee on Uniform Course Numbering Systems.
ED 181 457

School Taxes
Finance.
ED 181 609//

School to Work Transition
Employment and Schooling as Complements and Substitutes: Results for 16-19 Year Old Youths from Low-Income Households.
ED 181 302

Science Activities
A Free-Choice Environment: Learning Without Instruction. Advancing Education Through Science-Oriented Programs.
ED 182 166
Idaho Energy Conservation Resource Guide for Science, Grades 7-12.
ED 182 135
Informed Decision Making: Evaluation You Can Use. Advancing Education Through Science-Oriented Programs.
ED 182 160
Science Education Newsletter, No. 40.
ED 182 179

Science Careers
Reentry Programs for Female Scientists. Final Report.
ED 182 112

Science Curriculum
Innovations in Science Teaching. The Forum for Liberal Education, Volume II, Number 4, February, 1980.
ED 181 844
Proceedings: DISE Workshop on Microprocessors and Education (Fort Collins, Colorado, August 16-18, 1976).
ED 182 139
Tentative Guidelines for Teaching Science K-12.
ED 182 189

Science Education
Chemical Equilibrium, Unit 1: Introduction to Chemical Equilibrium. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 119
Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 120
Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 121
Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 122
Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 123
Conference on Issues in Minority Science Education. Proceedings, March 15-17, 1979.
ED 181 777
Idaho Energy Conservation Resource Guide for Industrial Arts Education.
ED 182 137
Introduction to Nucleonics: A Laboratory Course.
ED 182 145
Introduction to Nucleonics: A Laboratory Course. Teacher's Guide.
ED 182 146
Mississippi Catalog of Competencies for Public Elementary and Secondary Science.
ED 182 138
National Association for Research in Science Teaching Annual Meeting, Abstracts of Presented Papers (53rd, Boston, Massachusetts, April 11-13, 1980).
ED 182 116
Networks: How Energy Links People, Goods and Services, Grades 4, 5. Interdisciplinary Student/Teacher Materials in Energy, the Environment, and the Economy.
ED 182 180
Science Education Newsletter, No. 40.
ED 182 179
Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide.
ED 182 124
Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 125
Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 126
Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 127
Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 128
Some Theoretical Considerations and Experiences Related to Research and Development in the Teaching of Mathematics and Science. Reports from The Institute of Education, University of Goteborg, No. 87, November 1979.
ED 182 176
Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 129
Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 130
Uses of Evaluation in Science and Technology Centers: Informed Decision Making. Advancing Education Through Science-Oriented Programs.
ED 182 159
1978-1979 Report: Assembly of Life Sciences, National Research Council.
ED 182 161

Science Equipment
A Free-Choice Environment: Learning Without Instruction. Advancing Education Through Science-Oriented Programs.
ED 182 166

Science Experiments
Elementary Experiments in Mechanical Engineering.
ED 182 115
A Free-Choice Environment: Learning Without Instruction. Advancing Education Through Science-Oriented Programs.
ED 182 166
Learning in the Choice Environment. Advancing Education Through Science-Oriented Programs.
ED 182 157
Newton's Investigation of Light and Color: Historical and Experimental Notes. Experiment No. 7.
ED 182 149
Some Early Optics: Classical and Medieval. Experiment No. 6.
ED 182 148

Science History
Coulomb's Electrical Measurements. Experiment No. 14.
ED 182 150
Faraday's Investigation of Electromagnetic Induction. Experiment No. 21.
ED 182 154
Historical/Experimental Notes for Newton's Investigation of the Oscillation of Fluids. Experiment No. 4.
ED 182 147
The Law of Biot-Savart: The Beginnings of Electrodynamics. Additional Notes. Experiment No. 18.
ED 182 152
Newton's Investigation of Light and Color: Historical and Experimental Notes. Experiment No. 7.
ED 182 149
Oersted: The Beginnings of Electromagnetism. Experiment No. 17.
ED 182 151
The Search for Electromagnetic Induction (1820-1831). Experiment No. 20.
ED 182 153
Some Early Optics: Classical and Medieval. Experiment No. 6.
ED 182 148
Volta and Galvani: New Electricity from Old. Experiment No. 22.
ED 182 155

Science Instruction
Adolescent Reasoning: The Development of Ability to Control Variables. Advancing Education Through Science-Oriented Programs.
ED 182 164
Scientific Reasoning Ability in Adolescence: Theoretical Viewpoints and Educational Implications. Advancing Education Through Science-Oriented Programs.
ED 182 165

Science Teachers
In-Service Training of Elementary School Science Teachers. Advancing Education Through Science-Oriented Programs.
ED 182 158

Science Teaching Centers
Informed Decision Making: Evaluation You Can Use. Advancing Education Through Science-Oriented Programs.
ED 182 160
Uses of Evaluation in Science and Technology Centers: Informed Decision Making. Advancing Education Through Science-Oriented Programs.
ED 182 159
The Value of Interactive Learning Experiences in a Museum. Advancing Education Through Science-Oriented Programs.
ED 182 156

Science Units
Sickle Cell Unit.
ED 182 172

Sciences
Guidelines for the Education of the Scientifically Creative Student: Preschool-5th Grade.
ED 181 654

Scientific Concepts
Content Structure in Science Instructional Materials and Knowledge Structure in Students' Memories.
ED 182 143
Identification and Examination of Physics Concepts That Students Find Most Difficult.
ED 182 178

Scientific Literacy
Science, Technology, & Human Values, Vol. 5, No. 29, Fall 1979.
ED 182 167

Scientific Personnel
Reentry Programs for Female Scientists. Final Report.
ED 182 112

Scientific Principles
Coulomb's Electrical Measurements. Experiment No. 14.
ED 182 150

Scientific Research
Biennial Report of the New York State Science Service, 1977-1978.
ED 182 163
Coulomb's Electrical Measurements. Experiment No. 14.
ED 182 150
Faraday's Investigation of Electromagnetic Induction. Experiment No. 21.
ED 182 154
Historical/Experimental Notes for Newton's Investigation of the Oscillation of Fluids. Experiment No. 4.
ED 182 147
The Law of Biot-Savart: The Beginnings of Electrodynamics, Additional Notes. Experiment No. 18.
ED 182 152
Newton's Investigation of Light and Color: Historical and Experimental Notes. Experiment No. 7.
ED 182 149
Oersted: The Beginnings of Electromagnetism. Experiment No. 17.
ED 182 151
Research Excellence Through the Year 2000. The Importance of Maintaining a Flow of New Faculty into Academic Research. A Report with Recommendations of the Committee on Continuity in Academic Research Performance.
ED 181 832
The Search for Electromagnetic Induction (1820-1831). Experiment No. 20.
ED 182 153
Volta and Galvani: New Electricity from Old. Experiment No. 22.
ED 182 155

Scientists
Coulomb's Electrical Measurements. Experiment No. 14.
ED 182 150
Employment Survey 1978. AIP Report.
ED 181 784
Historical/Experimental Notes for Newton's Investigation of the Oscillation of Fluids. Experiment No. 4.
ED 182 147
Sex and Ethnic Differentials in Employment and Salaries Among Federal Scientists and Engineers. Reviews of Data on Science Resources, No. 34, December 1979.
ED 181 862
Volta and Galvani: New Electricity from Old. Experiment No. 22.
ED 182 155

Scope of Bargaining
Bargaining.
ED 181 606//

Scores
The Use of Tests in Admissions to Higher Education.
ED 182 325

Screening Tests
The Development of an Early Intervention System: A Pilot Study.
ED 181 436
A Kindergarten Screening Procedure for the Identification of Potentially Exceptional Children.
ED 181 703
On the Efficiency of a Competitive Equilibrium with Education as a Screening Device.
ED 182 300
A Pilot-Feasibility Study of Early Screening and Early Intervention for Students Likely to Experience Difficulty Learning to Read.
ED 181 437

Scripts
Ethnic Drama: Video-Texts and Study Guides.
ED 182 224

Sculpture
Armenian Khatchkar (Stone Cross) Carved in 1308.
ED 182 237

Search Strategies
New Techniques in the Teaching of Online Searching. An Institute for Library Educators (Seattle, Washington, March 20-24, 1978). Exhibits and Summaries of Presentations.
ED 181 935

Second Language Learning
Analyse des erreurs et grammaire generative: La syntaxe de l'interrogation en francais (Error Analysis and Generative Grammar: The Syntax of Interrogation in French).
ED 181 720
The Dartmouth/Rassias Method: An Annotated Bibliography.
ED 181 716
Extending Self-Directed Learning of English in an Engineering College. Melanges Pedagogiques, 1978.
ED 181 738
Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide.
ED 181 763
Hypnosis and Language Learning.
ED 181 741
Language in the Process of Cultural Assimilation and Structural Incorporation of Linguistic Minorities.
ED 181 724
Modern Written Arabic, Volume II.
ED 181 742
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Autobody Repair.
ED 181 729
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Nursing Aide.
ED 181 754
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Nursing Aide.
ED 181 755
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair.
ED 181 731
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Nursing Aide.
ED 181 756
Reading Right: A Text for Reading, Volume 4. English for Special Purposes Series: Nursing Aide.
ED 181 757
Reading Right: A Text for Reading, Volume 5. Answer Key. English for Special Purposes Series: Nursing Aide.
ED 181 758
Reference Manual. English for Special Purposes Series: Nursing Aide.
ED 181 753
The Role of Foreign Languages in Gifted Education.
ED 181 657
Second Language Acquisition Notes and Topics, Numbers 1 through 5. A Newsletter for Researchers.
ED 181 747
Second Language Acquisition Notes and Topics, Numbers 6 and 7. A Newsletter for Researchers.
ED 181 748
Second Language Acquisition Notes and Topics, Volume 8, Number 1. A Newsletter for Researchers.
ED 181 749
Second Language Acquisition Notes and Topics, Volume 8, Number 2. A Newsletter for Researchers and Teachers.
ED 181 750
Second Language Acquisition Notes and Topics, Volume 9, Number 1. A Newsletter for Researchers and Teachers.
ED 181 751
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair.
ED 181 735
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Nursing Aide.
ED 181 759
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair.
ED 181 736
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide.
ED 181 760
Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide.
ED 181 761
Suggestopedia: An Update for Second Language Teaching.
ED 181 740
Systems of Verb Classification and Cohesion of Verb-Complement Relations as Structural Conditions on Interference in a Child's L2 Development. Working Papers on Bilingualism, No. 18.
ED 181 743
Taking the Initiative: Some Pedagogical Applications of Discourse Analysis. Melanges Pedagogiques, 1978.
ED 181 739
Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide.
ED 181 764
Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair.
ED 181 737
Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide.
ED 181 762
The Value of Morpheme Order Studies for Second Language Learning. Working Papers on Bilingualism, No. 18.
ED 181 744

Secondary Education
Annotated Bibliography on Secondary Reading: Resource for Teacher Preparation.
ED 181 408
Environmental Science, Grade 9. Experimental Curriculum Bulletin.
ED 182 110
An Evaluation of Twenty-Six Secondary Environmental Education Units: An Evaluation Report.
ED 182 106
Idaho Energy Conservation Resource Guide for Career Education, Grades 7-12.
ED 182 131
Idaho Energy Conservation Resource Guide for Environmental Education, Grades 7-12.
ED 182 134
Idaho Energy Conservation Resource Guide for Health Education, Grades 7-12.
ED 182 132
Idaho Energy Conservation Resource Guide for Language Arts, Grades 7-12.
ED 182 136
Idaho Energy Conservation Resource Guide for Mathematics, Grades 7-12.
ED 182 133
Idaho Energy Conservation Resource Guide for Science, Grades 7-12.
ED 182 135
A Learning/Teaching Experience in Ecology for Seventh Year Students at the Bossier Parish Nature Study Center.
ED 182 113
Massachusetts Career Guidance Handbook.
ED 181 183
Secondary School Reading: A Bibliography.
ED 181 433
Sickle Cell Unit.
ED 182 172

Secondary Individualized Learning Center Program
A Curriculum Guide for Atypical Deaf Adolescents.
ED 181 676

Secondary School Mathematics
Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 108
An Evaluation of Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 109
An Evaluation of Some Motivational Materials Related to the History of Mathematics.
ED 182 105
A Survey of Placement Policies for Ninth-Grade Mathematics. Research Series No. 61.
ED 182 168
Women and Mathematics: Summary of Research from 1977-1979 NIE Grant. Final Report.
ED 182 162

Secondary Schools
Athletic Injuries and Deaths in Secondary Schools and Colleges. A Report on the Survey Mandated by Section 826 of Public Law 93-380.
ED 182 257

Security Personnel
School Security Program.
ED 182 375

Selection Tools
Aids to Media Selection for Students and Teachers.
ED 181 920

Self Actualization
Enhancing Understanding of Students With Physical Disabilities, Module 17. Revised.
ED 181 380
Implications of Multiplicity.
ED 181 370
Some Basic Principles of Risk Recreation.
ED 182 262

Self Concept
Dynamics of Intrapersonal and Interpersonal Communication: A Study of Indochinese Refugees in the Initial Phase of Acculturation.
ED 181 511
Factors Influencing Changes in Associate Teachers' Perception of the Administrator's Role.
ED 182 280
Finding the People's Ideology: Black Theatre at Brown University.
ED 182 408
Males in Mid-Life Transitions: Implications for Counseling Strategies.
ED 181 375
Overcoming Personal-Social Barriers to Entry into Non-Traditional Occupational Preparation Programs. A Final Report.
ED 181 214
Peer Counseling and Employment Skills Training: Group Leader's Handbook.
ED 181 174
Quiet. Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
ED 182 095
Teacher Advisor Contact-Oriented Program. Hoover Middle School, Oklahoma City, Oklahoma.
ED 182 265
The Uncomplicated Elementary Career Education System for the ``Real'' Classroom. Career Corners Language Arts for 7-8.
ED 181 200
The Uncomplicated Elementary Career Education System for the ``Real'' Classroom. Grades K-6 Factivities.
ED 181 198

Self Control
The Development of Childrens' Knowledge of Self-Control.
ED 181 998
Self-Control With and Without Covert Sensitization in Smoking Cessation.
ED 181 362

Self Determination
Experiments in Popular Education in Portugal, 1974-1976. Education Studies and Documents, No. 29.
ED 182 086//
Report on the Purpose, Proceedings, and Priorities of the ``State of the Art'' Convocation on American Indian Education (Denver, Colorado, August 13-14, 1979).
ED 182 091

Self Directed Search
Comparison of Self-Scoring Error Rate for SDS (Self Directed Search) (1970) and the Revised SDS (1977).
ED 181 356

Self Esteem
Disclosure Flexibility and Interpersonal Functioning.
ED 181 372
Predicting Organizational Identification: An Interactional Contingencies Approach.
ED 181 352

Self Evaluation
Effects of Self-Oriented and Other-Oriented Questions on Moral Reasoning.
ED 181 367
High School Writing Programs and Their Effect on College Composition.
ED 181 468
Notes for a Theory of Evaluation: How Writers Judge Their Own Work.
ED 181 482

Self Expression
The Theory of Expression in Selected Eighteenth-Century Rhetorics 1.
ED 181 517

Self Mutilation
The Use of a Vibrator to Reduce Self-Abusive Behaviors in a Mentally and Sensorially Handicapped Individual.
ED 181 625

Self Regulation
Self-Regulation Initiatives: Guidelines for Colleges and Universities. Numbers 1-3.
ED 181 855

Self Supporting Students
Living Arrangement of College Students: October 1976.
ED 181 796

Semantics
La lexicometrie allemande: 1898-1970 (German Lexicometry from 1898 to 1970).
ED 181 719
A Supplementary Enumerative Bibliography of Generative-Based Grammatical Analyses of Spanish (1976-1979): Phonology and Morphology, Syntax and Semantics.
ED 181 718

Sensitivity Training
Race Education/Training: The State of the Art; Issues and Dilemmas.
ED 182 381

Sensitization
Self-Control With and Without Covert Sensitization in Smoking Cessation.
ED 181 362

Sentence Structure
Systems of Verb Classification and Cohesion of Verb-Complement Relations as Structural Conditions on Interference in a Child's L2 Development. Working Papers on Bilingualism, No. 18.
ED 181 743
Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151.
ED 181 424

Serrano v Priest
``Serrano'' and ``Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation.
ED 181 535//

Sesame Street
Sesame Street in Sweden: A Study of the Pilot Programme SESAM. 164/72.
ED 181 898

Severely Handicapped
Cognitive Considerations in the Use of Signs with Persons Having Severe Communicative Handicaps.
ED 181 690
A Curriculum Guide for Atypical Deaf Adolescents.
ED 181 676
Severely Handicapped/Hearing Impaired Community Oriented Teacher Training for Adolescents. Inservice Manual.
ED 181 677
The Use of a Vibrator to Reduce Self-Abusive Behaviors in a Mentally and Sensorially Handicapped Individual.
ED 181 625

Sex Differences
A Demographic Analysis of Suicide among Black Males.
ED 182 396
Disclosure Flexibility and Interpersonal Functioning.
ED 181 372
Effects of Self-Oriented and Other-Oriented Questions on Moral Reasoning.
ED 181 367
The Efficiency of Fables in Developing Concepts of Morality in Mentally Handicapped Youth.
ED 181 624
Individual Instructional Programs for Learning Disabled Adults: An Evaluation.
ED 181 616
Parental Agreement-Disagreement on Child Rearing Orientations and Gender-Related Personality Correlates in Children.
ED 182 039
Sex Differences in Cooperative Education: A Study of First-Time Cooperative Education Students in Traditional and Non-Traditional Occupations.
ED 181 294
Sex Differences in Risk Taking Strategies.
ED 181 369
Why Boys Will Be Boys: A Structural Perspective.
ED 182 031
Women and Mathematics: Summary of Research from 1977-1979 NIE Grant. Final Report.
ED 182 162

Sex Discrimination
Counseling for Sex Equity in Postsecondary Education.
ED 181 399
DuBois and Women: A Short Story of Black Women 1910-1934.
ED 182 400
The Effects on the Structure of Society of the Growing Number of Women in the Work Force.
ED 181 197
Employees.
ED 181 605//
Factors Influencing Nontraditional Vocational Education Enrollments: A Literature Review. Research and Development Series No. 150.
ED 181 326
A Guide to Conducting a Conference With American Indian Women in Reservation Areas.
ED 182 073
Increasing the Role of Women in Community College Administration.
ED 181 943
The Letter of Recommendation: A Key to Women's Career Equity.
ED 181 307
New Directions for Black Women?
ED 182 413
The Other Half of the Talent Bank: Women Administrators.
ED 181 600

Sex Education
Conclusions and Recommendations of the Strategy Consulation on Adolescent Fertility.
ED 182 195

Sex Fairness
Coeducational Physical Education: On the Mark! Ready! And Going Strong! NASSP Curriculum Report Vol. 9, No. 3.
ED 181 576
A Demonstration Model of the National Institute of Education's Experience Based Career Education Program. Final Report.
ED 181 181
The Other Half of the Talent Bank: Women Administrators.
ED 181 600
Project Open Door. Final Report.
ED 181 225
Project SERVES. Sexism in Education: Reducing Vocational Education Stereotypes. Final Report.
ED 181 213
A Team Approach to Develop and Implement an In-School Cluster Structure Designed for Occupational Exploration and Initial Job Preparation. Final Evaluation Report.
ED 181 223

Sex Role
The Female Image in the Caldecott Medal Award Books. Monograph Number 2.
ED 181 467
The Other Half of the Talent Bank: Women Administrators.
ED 181 600
Research on a Career Workshop to Reduce Sexism with Women.
ED 181 354
Sex-Role Attitudes and Employment among Women: A Dynamic Model of Change and Continuity.
ED 181 275
Why Boys Will Be Boys: A Structural Perspective.
ED 182 031

Sex Stereotypes
Expanding Vocational Horizons A Training Manual for Pre-Service Counselors.
ED 181 180
Factors Influencing Nontraditional Vocational Education Enrollments: A Literature Review. Research and Development Series No. 150.
ED 181 326
The Female Image in the Caldecott Medal Award Books. Monograph Number 2.
ED 181 467
Guidelines for Evaluation of Instructional Materials with Respect to Social Content.
ED 182 216
The Letter of Recommendation: A Key to Women's Career Equity.
ED 181 307
The Other Half of the Talent Bank: Women Administrators.
ED 181 600
The Relationship Between Teachers' Stereotypic Sex Role Attitudes and Related Behaviors Toward Students.
ED 182 258
Research on a Career Workshop to Reduce Sexism with Women.
ED 181 354
Sex Stereotypes as Natural Language Categories.
ED 182 222

Sexual Abuse
School-Aged Victims of Sexual Abuse: Implications for Educators.
ED 181 373

Sexuality
Training Peer Educator-Counselors in Sexuality and Disability.
ED 181 357

Sheltered Workshops
Job Skill Training, Placement and Follow-up of Rehabilitation Clients in Utah Sheltered Workshops.
ED 181 229

Shift Work
Shift Workers: A Descriptive Analysis of Worker Characteristics.
ED 181 276

Short Stories
A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School.
ED 181 244

Shyness
Shyness and Reticence in Students.
ED 181 520

Siblings
Communication and Play Behaviors of a Deaf Preschooler and His Younger Sibling.
ED 182 003

Sign Language
Cognitive Considerations in the Use of Signs with Persons Having Severe Communicative Handicaps.
ED 181 690
Historical Study of the Neo-Professional Organization, Registry of Interpreters for the Deaf, Inc. (1964-1978).
ED 181 652
Sign Language Comprehension by Autistic Children Following Simultaneous Communication Training.
ED 181 681

Simulation
Towards a Sufficient Theory of Transition in Cognitive Development.
ED 182 037

Simulators
Applied Behavior Analysis in Flying Training Research. Interim Report for Period June 1978-August 1978.
ED 181 306

Singing
Music, Songs & Literature.
ED 181 480

Single Students
Living Arrangement of College Students: October 1976.
ED 181 796

Skill Centers
A Concept Paper on the Importance of a Skills Center in the Comprehensive Delivery System of Manpower Services in Greater Cleveland.
ED 181 986

Skill Development
Advanced Instructional Technology. Participant Reference Manual.
ED 182 187
Advanced Instructional Technology. Staff Guide.
ED 182 188
Basic Instructional Technology. Participant Reference Manual.
ED 182 185
Communicating Evaluation Results. Module 12.
ED 181 345
Consultation Skills for Pupil Personnel Services Staff.
ED 181 387
Demonstration Senior High Schools: A Career Education Consortium Effort Involving Broward, Orange, and Pinellas Counties. Final Report.
ED 181 168
Developing Facility Maintenance Competencies for Career Resource Technicians. Module 21. Revised.
ED 181 384
Developing People Relationship Competencies for Career Resource Technicians. Module 20. Revised.
ED 181 383
The Effects of Formal Reasoning Ability, Locus of Control and Student Engagement on Science Process Achievement.
ED 182 184
Enhancing Understanding of Students With Physical Disabilities, Module 17. Revised.
ED 181 380
ExCEL. Exploring Careers through Experiential Learning: Year Three Evaluation Report.
ED 181 209
Futuristic Images of Guidance and Student Services.
ED 181 400
The Global Case Study: An Occasional Paper
ED 182 254
Helping Students Explore Work and Leisure Options. Module 18. Revised.
ED 181 381
Providing Leisure Information in the Career Resource Center. Module 32.
ED 181 386
Utilizing Strategies for Adult Guidance. Module 13. Revised.
ED 181 378

Skilled Workers
Demand for Skilled Workers in Commercial Printing as Perceived by Commercial Printers, Printing Educators, and Printing Trade Services Suppliers. A Summary Report of Research
ED 181 203
Vocational Guidance in Manpower Development: Papers Presented at the Asian Regional Conference-Workshop (Manila, Philippines, 1977).
ED 181 389

Slides
An Annotated Bibliography of Slide Library Literature. Bibliographic Studies No. 3.
ED 181 926

Small Animal Care
Small Animal Care.
ED 181 300

Small Businesses
Sourcebook for Improving Postsecondary Self-Employment Programs.
ED 181 247

Small Classes
The Effect of Class Size on Academic Achievement.
ED 182 311

Small Group Instruction
Increasing ``Time on Task'' Through a Multi-Method Approach to Reading Instruction. Research Report 79-11.
ED 181 404

Small Schools
Prince Albert Four Agency Cooperative Speech Program. S.S.T.A. Research Centre Report No. 53.
ED 182 064

Smoking
Self-Control With and Without Covert Sensitization in Smoking Cessation.
ED 181 362

Social Adjustment
A Guide for Communities Facing Major Layoffs or Plant Shutdowns. Action Checklist for Community Leaders.
ED 181 245
Joys and Risks in Teaching Young Children as Experienced in Nursery/Kindergarten/Primary Programs at Pacific Oaks.
ED 182 005

Social Attitudes
Juvenile Court Commitment Rates: The National Picture.
ED 182 407
Report of the National Forum on Learning in the American Future: Future Needs and Goals for Adult Learning, 1980-2000.
ED 181 230

Social Behavior
Disclosure Flexibility and Interpersonal Functioning.
ED 181 372
Group Counseling With Emotionally Disturbed School Children in Taiwan.
ED 181 361
Marital and Infant Factors in the Emerging Parent-Infant Relationship.
ED 182 038
Reflective and Naturalistic Social Cognition: Social Cognition and Interpersonal Problem-Solving Among Emotionally Disturbed Children.
ED 181 684

Social Change
Article Booklet for the Eleventh Course by Newspaper Connections: Technology and Change.
ED 182 212
Boston: An Urban Community. Images of Boston: Writers' Views of the City. Painting in Boston, 1670-1970. Law, Justice, and Equality: Case Studies from the Boston Experience. Shaping the Boston Landscape: Drumlins and Puddingstone. The Way We Really Live: Social Change in Metropolitan Boston, Since 1920. Annotated Reading Lists.
ED 181 932
Geographic Theories of Educational Development: Innovation Diffusion Within Informal Interpersonal Networks.
ED 181 868
Network-Related Intervention.
ED 181 870
A Source Book for Connections: Technology and Change.
ED 182 214
Technology and Change. A Courses by Newspaper Reader.
ED 182 211//
A Viewer's Guide for Connections: Technology and Change.
ED 182 213
The Work Ethic and American Schools: The Roots of Change.
ED 181 261
Anglicization in Quebec City: A Study of the Correlation between Anglicization and Social Class in Quebec City.
ED 181 752
The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report.
ED 182 001

Social Development
A Time-Series Analysis of Transition in Social-Cognitive Development.
ED 181 995

Social Differences
Discipline: A Different Perspective.
ED 182 034
Racial Differences in the Evolution of Educational and Occupational Aspirations.
ED 182 394

Social Discrimination
Bias Review Procedure. A Procedure for Detecting and Documenting Sex, Race and Other Biases in Educational Materials.
ED 181 557
Employees.
ED 181 605//
Ethnicity and Political Orientations of ``Affluent Ethnics'': A Study of the Overseas Indians in the United States.
ED 182 370

Social Environment
School Effectiveness in Ecological Perspective.
ED 182 371

Social History
Boston: An Urban Community. Bibles, Brahmins and Bosses: Leadership and the Boston Community. Family Life in Boston: From Colonial Times to the Present. Annotated Reading Lists.
ED 181 928
Boston: An Urban Community. Boston's Black Letters: From Phillis Wheatley to W. E. B. DuBois. Culture and Its Conflicts: The Example of Nineteenth-century Boston. The Emerging Immigrants of Boston. Annotated Reading Lists.
ED 181 930
Collecting Folklore and Folklife in Ohio.
ED 182 102

Social Influences
A Discussion of Events Which Influenced the Developmental Directions of North Carolina Central University.
ED 181 856
From Aesop to Charlie Brown: Cross-Cultural Values in Traditional Literature. (An Awareness Workshop for Teachers of Young Children).
ED 182 046
Overcoming Personal-Social Barriers to Entry into Non-Traditional Occupational Preparation Programs. A Final Report.
ED 181 214
The Radio Phenomenon in Italy.
ED 181 878
Vocal Nonverbal Communication Skill and Deliberate Social Influence.
ED 181 350

Social Integration
Transplanted Chinese Children.
ED 182 040

Social Network
Network-Related Intervention.
ED 181 870
On Networking.
ED 181 874
Schools, Groups and Networks: A Political Perspective. Revised Version.
ED 181 876

Social Problems
Article Booklet for the Eleventh Course by Newspaper Connections: Technology and Change.
ED 182 212
Disadvantaged Youth Speak Out: Personal and Social Issues.
ED 182 378
Educational Futures: A Survey of Futuristic Issues and Expectations.
ED 181 401
Education for Achieving a New Societal Paradigm.
ED 182 255
Purposes and Effects of Lying.
ED 181 516
Technology and Change. A Courses by Newspaper Reader.
ED 182 211//

Social Relations
Effects of Acknowledgement of Handicap on Social Interactions.
ED 181 682
Network-Related Intervention.
ED 181 870
Process, Goal and Social Interaction Differences in Recreation: What Makes an Activity Substitutable.
ED 182 281

Social Science Research
Approaches to the Study of Court Impact.
ED 181 532//
Nicaragua: The Values, Attitudes and Beliefs of its Educated Youth.
ED 182 220
Reflections on the New Black Sociology: The Cost of Improper Preoccupations in Theorizing.
ED 182 401
United Nations Educational, Scientific and Cultural Organization International Symposium on Trends in Social Science Research on Children'' (Austin, Texas, September 9-13, 1979). Final Report and Recommendations.
ED 182 021
Young Women's Preferences for Market Work: Responses to Marital Events. Revised.
ED 182 246

Social Sciences
Science Education in Two-Year Colleges: Interdisciplinary Social Sciences.
ED 181 955
Tension Between the Law and Social Science: An Expert Witness's View.
ED 181 528//

Social Services
Child Abuse: 1977 Report.
ED 181 636
Child Abuse: 1978 Report.
ED 181 637
The Indian Today in New York State. Publication No. 1019.
ED 182 074//
An Integrated System of Human Service Delivery.
ED 182 363
Making the Almost Impossible Possible: Evaluation of Human Services.
ED 182 049
Niagara County Comprehensive Planning Evaluation Project; Year One Report.
ED 182 367
The Program. Cities In Schools (CIS).
ED 182 364

Social Structure
Why Boys Will Be Boys: A Structural Perspective.
ED 182 031

Social Studies
The Advocates In Brief: A Guide for Teachers.
ED 182 210
An Analysis of a Staff Development Training Program in Reading and Social Studies.
ED 182 221
Criminal Justice: An Upper-Level Social Studies Elective.
ED 182 219
Energy Conservation Education Leadership Institute. Final Report, Volume I And Volume II.
ED 182 217
The Global Case Study: An Occasional Paper.
ED 182 254
Guidelines for Developing an Instructional Unit on Africa: The Manding of West Africa.
ED 182 227
Networks: How Energy Links People, Goods and Services, Grades 4, 5. Interdisciplinary Student/Teacher Materials in Energy, the Environment, and the Economy.
ED 182 180

Social Values
Paradigm Conflict in the Assessment of Educational Reform: Evaluation as Social Critique.
ED 182 317

Social Workers
Child Abuse and Neglect: The Proceedings of an Interdisciplinary Workshop on Child Abuse.
ED 181 653

Socialization
The Development of Childrens' Knowledge of Self-Control.
ED 181 998
Factors Influencing Nontraditional Vocational Education Enrollments: A Literature Review. Research and Development Series No. 150.
ED 181 326
The Socialization Powers of Television and Foreign Students' Value Orientations.
ED 181 477

Sociocultural Patterns
Language Attitudes in a Ukrainian-American Community.
ED 181 727
The Pragmatics of Literary Language.
ED 181 462
Report of the National Forum on Learning in the American Future Future Needs and Goals for Adult Learning, 1980-2000.
ED 181 230

Socioeconomic Status
Academic Compensation: Myths and Realities. Revised.
ED 181 822
A Comparison of Professional Earnings by Occupation - 1976.
ED 181 824
Education after High School in 1961 and 1967.
ED 182 341
The Effects on the Structure of Society of the Growing Number of Women in the Work Force.
ED 181 [illegible]37
Estimates of Heritability in Different Populations (A Preliminary Report).
ED 182 033
A Preliminary Report on the Socio-Economic Position of Blacks in the Canadian Regional Settings as Reflected in the 1971 Census Data.
ED 182 366
Racial Differences in the Evolution of Educational and Occupational Aspirations.
ED 182 394

Sociolinguistics
Language Variation and Limits to Communication. Technical Report No. 3.
ED 181 714

Sociology
Reflections on the New Black Sociology: The Cost of Improper Preoccupations in Theorizing.
ED 182 401
Sociology Students, Interest, and Course Type.
ED 182 241

Soil Science
Floriculture. Selected Learning Activity Packages.
ED 181 264
Gardening and Groundskeeping. A Series of Learning Activity Packages. Volume II: Learning Activity Packages 43-84.
ED 181 268

Solar Radiation
A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training.
ED 181 314
A Project to Design, Develop, Implement, Test, Evaluate and Disseminate an Associate Degree Curriculum to Train Solar Engineering Technicians.
ED 181 313
A Study to Determine the Need for Development of a Vocational Education Program in Solar Energy Technology.
ED 181 312

Solomon Islands
Language Variation and Limits to Communication. Technical Report No. 3.
ED 181 714

Solzhenitsyn (Alexandr) General Systems Theory
A Systems Approach to Solzhenitsyn's One Day in the Life of Ivan Denisovich.''
ED 181 481

South Africa
College and University Endowments Or, Singing the Inflation Blues. AAHE-ERIC/Higher Education Research Currents, February 1980.
ED 181 843

South Carolina
Fiscal Year 1980 Annual Program Plan Amendment for Part B (P.L. 94-142).
ED 181 642

South Dakota
Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
ED 182 096

Southern Schools
A Discussion of Events Which Influenced the Developmental Directions of North Carolina Central University.
ED 181 856

Southern States
Persistent Low-Income Counties in Nonmetro America. Rural Development Research Report No. 12.
ED 182 088

Soviet Education
An Analysis of Mathematics Education in the Union of Soviet Socialist Republics.
ED 182 141

Soybeans
Agriculture Education. Soybeans and Rice.
ED 181 251

Spanish
Developing Parallel Career and Occupational Development Objectives and Exercise (Test) Items in Spanish for Assessment and Evaluation.
ED 182 320
Furbearers of Colorado.
ED 182 169
Game Animals of Colorado.
ED 182 170
Game Birds of Colorado.
ED 182 171
A Supplementary Enumerative Bibliography of Generative-Based Grammatical Analyses of Spanish (1976-1979): Phonology and Morphology, Syntax and Semantics.
ED 181 718

Spanish Americans
A Study of Attitudes Toward Racial and Religious Minorities and Toward Women. Study No. S2829-B.
ED 181 579

Spanish Speaking
Basic Skills Learning Centers Project. Annual Report for the Period October 1, 1978 - September 30, 1979.
ED 182 070
A Brief Survey of Mexican American School Achievement in Colorado During the 1970's.
ED 182 104
Developing Parallel Career and Occupational Development Objectives and Exercise (Test) Items in Spanish for Assessment and Evaluation.
ED 182 320
Hispanic Families. Critical Issues for Policy and Programs in Human Services.
ED 182 098//
Improving Library Education for Selected Minorities.
ED 181 911
Keynote Address: National Conference on the Education of Hispanics.
ED 182 066
Title VII Bilingual-Bicultural Program, Final Evaluation Report, 1977-1978.
ED 182 386

Special Counselors
Counseling Exceptional People.
ED 181 397

Special Education
A Cost Effectiveness Analysis of Vocational Education Programs for the Handicapped. Technical Report.
ED 181 281
Counseling Exceptional People.
ED 181 397
Involvement of Parents in the Special Education of Their Young Handicapped Children: Developing a Competency-Based Approach.
ED 182 305
The Issue of Mainstreaming: Its Efficacy in the Preschool.
ED 182 055
Let's Work Together: Intervention Strategies for Learners with Special Needs. It Isn't Easy Being Special.'' Research & Development Series No. 175.
ED 181 320
Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979.
ED 181 783
Reading Achievement of Classified Students, Grades 7-8.
ED 181 405
Resources: Materials for Special Needs Learners. It Isn't Easy Being Special.'' Bibliography Series No. 50.
ED 181 327
Special Education in the Netherlands, Docinform 317 E. (Replacing Docinform 221).
ED 181 696
A Survey of Special Education Costs in Local School Districts. An Assessment of the Local Impact of the Education for All Handicapped Children Act, P.L. 94-142.
ED 181 577
Teach: Teacher Education and Children with Handicaps. Vol. 1, No. 3, May/June 1979.
ED 182 299

Special Education Teachers
Art for the Handicapped: Final Report, May, 1978 through July, 1979.
ED 181 695

Special Health Revenue Sharing Act 1975
An Analysis of the Special Health Revenue Sharing Act of 1975'' Public Law 94-63 As A Policy and It's Implications for Mexican American Unity Council's Child Mental Health Program.
ED 182 075

Special Programs
Beyond Awareness: Providing for the Gifted Child. Proceedings of the Annual Northern Virginia Conference on Gifted/Talented Education (4th, Arlington, Virginia, March 23-24, 1979).
ED 181 679
Con-Cept IV: Task Force Report on Identifying the Talented in the Creative Arts.
ED 181 700
Funded Programs and Comprehensive Planning.
ED 182 372
Gifted and Talented: An Introductory Booklet.
ED 181 678
Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4.
ED 181 644

Specialist Schools
Report of the Specialist Schools Study. Co-operative Research Series Report No. 1.
ED 181 537

Specialization
Occupational Role Innovation and Secondary Career Choice among Women Medical Students.
ED 181 303

Speech
Judgement linguistique, judgement psycho-physique dans la perception de contours intonatifs: Interrelations (Linguistic Judgement, Psychophysical Judgement in the Perception of Intonation Contours: Interrelationships). Travaux de l'Institut de Phonetique de Strasbourg. No. 9.
ED 181 726

Speech Communication
Applied Communication, Argumentation, and Debate: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 524
Approaches to the Teaching of Oral Communication.
ED 181 495
A Cognitive-Basic Skills Approach to the Basic Course in a Large Public University.
ED 181 519
A Competency-Based (Individualized Instruction) Approach to the Basic Course in a Small Public University.
ED 181 518
Dynamics of Intrapersonal and Interpersonal Communication: A Study of Indochinese Refugees in the Initial Phase of Acculturation.
ED 181 511
Function as a Determinant of Speech Production Implications for Language Development in Schools.
ED 181 496
Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 522
Interpersonal Perception in Dyads as a Function of Race, Gender, and Conversational Time Patterns.
ED 182 376
Language Variation and Limits to Communication. Technical Report No. 3.
ED 181 714
One's (Re)Born Every Minute; How Carter Suckered Our Votes in 1976.
ED 181 507
Political Communication for Women: A Course Proposal.
ED 181 499
Proceedings of the Summer Conference on Argumentation (Alta, Utah, July 26-29, 1979).
ED 181 503
Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 523
Speech Communication Activities in the Writing Classroom.
ED 181 505
Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 509
Status Report on Speech Research: A Report on the Status and Progress of Studies on the Nature of Speech, Instrumentation for Its Investigation, and Practical Applications, July 1 - December 31, 1979.
ED 181 525
Taking the Initiative: Some Pedagogical Applications of Discourse Analysis. Melanges Pedagogiques, 1978.
ED 181 739
Theme Issue on Classroom Communication.
ED 181 513

Speech Handicapped
Cognitive Considerations in the Use of Signs with Persons Having Severe Communicative Handicaps.
ED 181 690
Phoenix Union High School District #210 Speech Therapy Program 1978-79. Year End Evaluation Report.
ED 181 665
Working Papers in Experimental Speech-Language Pathology and Audiology. Volume VII, 1979.
ED 181 673

Speech Instruction
Approaches to the Teaching of Oral Communication.
ED 181 495

Speech Skills
Public Speaking Training: A Study of Longitudinal Effects.
ED 181 514
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Nursing Aide.
ED 181 759
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide.
ED 181 760
Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide.
ED 181 761
Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide.
ED 181 762

Speech Therapy
Phoenix Union High School District #210 Speech Therapy Program 1978-79. Year End Evaluation Report.
ED 181 665
Prince Albert Four Agency Cooperative Speech Program. S.S.T.A. Research Centre Report No. 53.
ED 182 064
Working Papers in Experimental Speech-Language Pathology and Audiology. Volume VII, 1979.
ED 181 673

Speeches
An Analysis of Individual and Institutional Levels of Productivity for Reading Journals and Conferences.
ED 181 445
Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 523

Spelling
Spelling Programs for Elementary Grades. An Educational Products Information Booklet.
ED 182 287

Spelling Instruction
Morphographic Spelling: Preliminary Evaluation. Research Report 79-07.
ED 181 458

Sports Officials
Doing Right by Sport: The Treatment of Sport Officials and Referees.
ED 182 259

Sri Lanka
International Cooperation in Education in Sri Lanka.
ED 182 204

Staff Improvement
The Advisor: Emissary from Teachers' Center to Classroom. Teachers' Centers Exchange. Occasional Paper No. 6.
ED 182 312
Developing Program Staff. Module 9.
ED 181 342
Group Child Care Training Manual: A Self Teaching Approach. An On-the-Job Basic Orientation and Training Program for Beginning Child Care Workers. Revised Edition.
ED 182 002//
Implementing the Kentucky Plan for Improving the Professional Performance of School Personnel. Handbook for Local Schools.
ED 182 272
Performance Appraisal and Staff Development in Educational Administration.
ED 181 246
Project SERVES. Sexism in Education: Reducing Vocational Education Stereotypes. Final Report.
ED 181 213
Staff Development at Metro Tech Community College.
ED 181 941
Staff Development in Higher Education: An International Review and Bibliography.
ED 181 775//
A Staff Development Program for Mainstreaming Secondary Handicapped Students. Research Reports on Educational Administration Volume VII, Number 3.
ED 181 586
The 1980 Report on Educational Personnel Development.
ED 181 549//

Staff Orientation
Group Child Care Training Manual: A Self Teaching Approach. An On-the-Job Basic Orientation and Training Program for Beginning Child Care Workers. Revised Edition.
ED 182 002//
Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B.
ED 182 052

Staff Utilization
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Intraorganizational Structure. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 333

Standardized Tests
Implementing the Career Skills Assessment Program. A Handbook for Effective Program Use.
ED 181 278
The 1978 National College Entrance Examination in the People's Republic of China.
ED 181 776

Standards
Plan for Progress...in the Media Center: K-6 and K-6 Media Center Planning Guide. Revised.
ED 181 879
Professional and Occupational Practice Requirements: Some Implications for Continuing Higher Education.
ED 181 202
Public Playground Equipment: Suggested Safety Requirements and Supporting Rationale for Swing Assemblies and Straight Slides.
ED 182 057

State Action
Systemwide Academic Program Review: The Florida Plan.
ED 181 792

State Agencies
Child Abuse: 1977 Report.
ED 181 636
Child Abuse: 1978 Report.
ED 181 637
Respite Care: A Survey of State Regulations and Family Options.
ED 181 687

State Aid
Allocation of State Funds on a Performance Criterion: Acting on the Possible While Awaiting Perfection.
ED 181 787
Bridging the Gap Between Public Accountability and Faculty Autonomy: A Campus-Based Approach in Developing Effectiveness Indicators.
ED 181 786
California Post-Secondary Education: Challenges and Constraints in California Higher Education.
ED 181 970
Case Studies in Performance Funding. The Performance Funding Project, Tennessee Higher Education Commission.
ED 181 788
Final Report for the THEC Performance Funding Project at Tennessee Technological University.
ED 181 794
Finance.
ED 181 609//
Measuring Institutional Performance at the State Level.
ED 181 790
Networks for Knowledge: Mobilizing Libraries for the People of New Jersey.
ED 181 934

State Boards of Education
Final Report for the THEC Performance Funding Project at Tennessee Technological University.
ED 181 794

State Colleges
Beyond High School Graduation: Who Goes to College? A Report on a University of California Survey of the High School Class of '75.
ED 181 800
A Discussion of Events Which Influenced the Developmental Directions of North Carolina Central University.
ED 181 856
The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper.
ED 181 851
The Slow Death of Fresno State: A California Campus under Reagan and Brown.
ED 181 771//

State Curriculum Guides
Tentative Guidelines for Teaching Science K-12.
ED 182 189

State Federal Aid
The 1980 Report on Educational Personnel Development.
ED 181 549//

State Government
Legislative Concerns in Funding Higher Education: Views from Sacramento.
ED 181 820

State History
The Ethnic History of South Carolina. American History, South Carolina History. Grade 8.
ED 182 215

State Implementation Grant Conference
Points of View: A State Implementation Grant Conference Proceedings Document. 1978 Series No. 2.
ED 181 643

State Legislation
Child Abuse: 1977 Report.
ED 181 636
Child Abuse: 1978 Report.
ED 181 637
The Educational Voucher System: A Monstrous Threat to Public Education?
ED 181 601
A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611
A New Era for Special Education: California's Master Plan in Action.
ED 181 691
Politics and Teacher Preparation: Trouble and Transition.
ED 181 483
Trends in Child Protection Laws 1979.
ED 182 050

State Occupational Info Coordinating Committee
A Study of State Occupational Information Development and Utilization Efforts.
ED 181 297

State of the Art Reviews
Approaches to the Study of Court Impact.
ED 181 532//
The Educational Voucher System: A Monstrous Threat to Public Education?
ED 181 601
Race Education/Training: The State of the Art: Issues and Dilemmas.
ED 182 381
A Report on Theory and Method for the Study of Literacy Development in Community Colleges.
ED 181 971

State Programs
Biennial Report of the New York State Science Service, 1977-1978.
ED 182 163
Child Abuse and Neglect: A Report to the Forty-Second Legislature Containing Recommendations of the Joint Social Services Interim Study Committee. Research Report No. 24.
ED 181 646
Child Abuse: 1977 Report.
ED 181 636
Child Abuse: 1978 Report.
ED 181 637
Dissemination of the Results of the 1976-1977 Follow-Up Study of the Program on Noncollegiate Sponsored Instruction. A Report to the National Institute of Education.
ED 181 830
Fiscal Year 1980 Annual Program Plan Amendment for Part B (P.L. 94-142).
ED 181 642
The Indian Today in New York State. Publication No. 1019.
ED 182 074//
Instructional Support System for Occupational Education. Final Report.
ED 181 171
NCSSFL State Reports.
ED 181 745
Ohio Educational Assessment Program. Technical Report 1978.
ED 182 351
Points of View: A State Implementation Grant Conference Proceedings Document. 1978 Series No. 2.
ED 181 643
Resource Manual for Gifted/Talented Programs. Revised.
ED 181 675
Resources for Schools: 10. A Resource Guide for the Education of Gifted and Talented Students.
ED 181 706
Resources for Schools: 7. Competency Programs for Basic Skills Improvement: A Resource Guide.
ED 182 342
Services for the Handicapped: Linking Special Education, Occupational Education, and Vocational Rehabilitation.
ED 181 707
Serving Handicapped Students in Vocational Education: A Collaborative Effort.
ED 181 638
Vocational Education Resource Diffusion. Final Report.
ED 181 248
The 1980 Report on Educational Personnel Development.
ED 181 549//

State School District Relationship
Governance.
ED 181 604//
Guidelines for Development of Standards for Public School Facilities in the State of Arizona. Research Reports on Educational Administration Volume VI, Number 5.
ED 181 584

State Standards
Basic Learning Skills Grades K-6. Minimum Statewide Educational Objectives Approved by the Board of Education May 27, 1977.
ED 182 346
Certification of Professional Personnel. Chapter 49.
ED 182 270
Final Report for the THEC Performance Funding Project at Tennessee Technological University.
ED 181 794
Guidelines for Evaluation of Instructional Materials with Respect to Social Content.
ED 182 216
Measuring Institutional Performance at the State Level.
ED 181 790
The Mississippi Catalog of Competencies for Public Elementary and Secondary Language Arts.
ED 182 344
The Mississippi Catalog of Competencies for Public Elementary and Secondary Physical Education.
ED 182 345
Ohio Educational Assessment Program. Technical Report 1978.
ED 182 351
Resources for Schools: 7. Competency Programs for Basic Skills Improvement: A Resource Guide.
ED 182 342

State Surveys
Applications, Acceptances and Registrations, Fall 1975-Fall 1979.
ED 181 960
Beyond High School Graduation: Who Goes to College? A Report on a University of California Survey of the High School Class of '75.
ED 181 800
Career Experiences, Plans, and Academic Characteristics of Washington 1979 College-Bound Seniors.
ED 181 803
Compendium of Selected Data & Characteristics, 1978-79.
ED 181 964
Decade One ¤ Four: Profile of the Kansas Trustee.
ED 181 991
Fall Headcount Enrollments in Nebraska Institutions of Postsecondary Education 1973 through 1978. Detailed Enrollments for the Years 1975 through 1978, Report #4.
ED 181 853
Fiscal Year 1979 Annual Report.
ED 181 984

State Universities
Dissemination of the Results of the 1976-1977 Follow-Up Study of the Program on Noncollegiate Sponsored Instruction. A Report to the National Institute of Education.
ED 181 830
Georgia State University Fact Book, 1979-1980.
ED 181 817
Thirteenth Annual Rank-Order Distribution of Administrative Salaries Paid 1979-1980.
ED 181 861

Statewide Planning
California Post-Secondary Education: Challenges and Constraints in California Higher Education.
ED 181 970
Final Report of the Committee on Uniform Course Numbering Systems.
ED 181 457
Hawaii's Community Colleges: Directions for the 80's.
ED 181 963
Maryland Community Colleges Instructional Program Manual.
ED 181 967
Selecting, Analyzing, and Displaying Planning Information. Research and Development Series 164.
ED 181 325
Systemwide Academic Program Review: The Florida Plan.
ED 181 792

Statistical Data
A Demographic Analysis of Poverty in Mississippi.
ED 182 058
Information in Educational Decision Making in Greece.
ED 182 253
Occupational Projections and Training Data. Bulletin 2020.
ED 181 240

The Status of Vocational Education. School Year 1975-76. Research and Development Series No. 162.
ED 181 324
Survey of Public Education in the Nation's Urban School Districts, 1979.
ED 182 411

Stereotypes
Bias Review Procedure. A Procedure for Detecting and Documenting Sex, Race and Other Biases in Educational Materials.
ED 181 557

Stimulus Behavior
Empathic Embarrassment: Reactions to the Embarrassment of Another.
ED 181 348

Stimulus Familiarity
Study Behavior and Performance: Effect of Practice and Test Question Similarity. Final Report.
ED 182 316

Stopouts
The Voluntary Withdrawal: A Survey of Stopouts, Dropouts and Transfers From Indiana University. Indiana Studies in Higher Education No. 42.
ED 181 831

Storage
Magnetic Tape (Audio, Video or Computer): Storage and Care Self-Evaluation Form.
ED 181 885
Maps: Storage and Care Self-Evaluation Form.
ED 181 882
Microforms: Storage and Care Self-Evaluation Form.
ED 181 883
Original Paintings/Prints and Non-Original Prints: Storage and Care Self-Evaluation Form.
ED 181 884

Story Reading
Active Participation in the Literary Encounter.
ED 181 491

Story Telling
Music, Songs & Literature.
ED 181 480

Stress Variables
Executive Stress. An AMA Survey Report.
ED 181 553//

Structural Analysis
Analyse des erreurs et grammaire generative: La syntaxe de l'interrogation en francais (Error Analysis and Generative Grammar: The Syntax of Interrogation in French).
ED 181 720
Sex Stereotypes as Natural Language Categories.
ED 182 222

Student Ability
Education after High School in 1961 and 1967.
ED 182 341
Mathematical Understanding: Selected Results from the Second Assessment of Mathematics.
ED 182 174

Student Alienation
When Schools Are Desegregated: Problems and Possibilities for Students, Educators, Parents and the Community.
ED 182 382

Student Application
Applications, Acceptances and Registrations, Fall 1975-Fall 1979.
ED 181 960

Student Attitudes
Age and Experience as Factors Affecting Student Attitudes toward Experience-Based Teacher Training Programs.
ED 182 309
Appalachian Employability Skills Project. Final Report.
ED 181 172
A Comparison between the Motivational Attributes of Gifted and Non-Gifted Learners.
ED 182 307
Computer-Managed Correspondence in Large Lecture Courses.
ED 181 923
Credit Transfer in Minnesota. Staff Technical Paper.
ED 181 976
A Demonstration Model of the National Institute of Education's Experience Based Career Education Program. Final Report.
ED 181 181
The Effects of an On-Site and Community Outdoor Education Program on Selected Attitudes Toward School of Sixth Grade Students.
ED 182 067
An Evaluation of Some Motivational Materials Related to the History of Mathematics.
ED 182 105
Gifted/Talented Program Evaluation Survey.
ED 181 710
High School Writing Programs and Their Effect on College Composition.
ED 181 468
Nicaragua: The Values, Attitudes and Beliefs of its Educated Youth.
ED 182 220
The Ranking and Perceptions of Educational Goals as Determined by Groups Within a High School District. Research Reports on Educational Administration Volume V, Number 4.
ED 181 582
The Relationship Between Teachers' Stereotypic Sex Role Attitudes and Related Behaviors Toward Students.
ED 182 258
Sex Differences in Cooperative Education: A Study of First-Time Cooperative Education Students in Traditional and Non-Traditional Occupations.
ED 181 294
Sociology Students, Interest, and Course Type.
ED 182 241
Teacher Advisor Contact-Oriented Program. Hoover Middle School, Oklahoma City, Oklahoma.
ED 182 265

Student Behavior
A Comparison between the Motivational Attributes of Gifted and Non-Gifted Learners.
ED 182 307
Limits''.
ED 182 266
Pupils.
ED 181 607//

Student Centered Curriculum
Joys and Risks in Teaching Young Children as Experienced in Nursery/Kindergarten/Primary Programs at Pacific Oaks.
ED 182 005

Student Characteristics
The American Freshman: National Norms for Fall 1979.
ED 181 812
Are Late College Applicants Different? Survey of Fall Applicants, 1979, Reedley College.
ED 181 988
Career Experiences, Plans, and Academic Characteristics of Washington 1979 College-Bound Seniors.
ED 181 803
Compendium of Selected Data & Characteristics, 1978-79.
ED 181 964
Driver Education Curriculum Guide.
ED 181 680
Fall 1979 Student Demographic Characteristics. Research Report 80-1.
ED 181 948
Gifted and Talented: An Introductory Booklet.
ED 181 678
ISSOE Student Guidance and Development of Personalized Occupational Education Programs. Findings and Recommendations, Final Report.
ED 181 241
Living Arrangement of College Students: October 1976.
ED 181 796
Oakton Community College's Fiscal 1978 Occupational and Liberal Arts Graduates.
ED 181 973
The Relationship Between Reading and Selected Characteristics of Children with Learning Disabilities and Advantages and Disadvantages of Four Reading Approaches As They Relate to Learning Disabled Children: A Review of the Literature.
ED 181 651
Shyness and Reticence in Students.
ED 181 520
The Voluntary Withdrawal: A Survey of Stopouts, Dropouts and Transfers From Indiana University. Indiana Studies in Higher Education No. 42.
ED 181 831
The 1979 Summer Session. Community Colleges.
ED 181 937

Student College Relationship
Black Students Enrolled in White Colleges and Universities: Their Attitudes and Perceptions.
ED 181 834
Princeton Retrospectives. Twenty-Fifth-Year Reflections on a College Education.
ED 181 807//
Students as Real People: Interpersonal Communication and Education.
ED 181 806//

Student Costs
Meeting College Costs.
ED 181 860

Student Evaluation
A Brief Survey of Mexican American School Achievement in Colorado During the 1970's.
ED 182 104
Competencies and Standards for Psychological Assessment, Intervention and Follow-Up.
ED 181 617
Development and Implementation of a Special Education Training Institute for Classroom Teachers.
ED 181 693
Mississippi Catalog of Competencies for Public Elementary and Secondary Science.
ED 182 138
Parent Awareness of Retardation in Preschool Children.
ED 181 670
The Political Economy of the Educational Process. Studies in Public Choice, Volume 2.
ED 181 816//
Theme Issue on Classroom Communication.
ED 181 513
Third-Party Objective Evaluation of the Illinois Experience-Based Career Education Project, Third Phase. Final Report.
ED 181 280

Student Evaluation of Teacher Performance
Relationships Between Learning Styles, Grades, and Student Ratings of Instruction.
ED 181 974

Student Experience
Students as Real People: Interpersonal Communication and Education.
ED 181 806//

Student Financial Aid
Financing Postsecondary Education in the 1980's.
ED 181 778
A Guide to the Design of Student Financial Aid Systems.
ED 181 799
Management of Student Aid: A Guide for Presidents.
ED 181 854
Meeting College Costs.
ED 181 860
Reauthorization of The Higher Education Act and Related Measures, Part 6. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (May 30, 21, June 5, 7, 19, August 1 and 2, 1979).
ED 181 838
Reauthorization of The Higher Education Act and Related Measures, Part 7. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-sixth Congress, First Session. (June 12, 13, July 12 and 13, 1979).
ED 181 839
Reauthorization of the Higher Education Act and Related Measures, Part 8. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (July 19, 25, 26, and 31, 1979).
ED 181 840
Reauthorization of the Higher Education Act and Related Measures, Part 9. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Oshkosh, Wisconsin, August 3; Burlington, Vermont, August 10; and Dobbs Ferry, New York, September 8, 1979).
ED 181 841
Rising Costs in Education: The Federal Response? AEI Forums.
ED 181 536

Student Government
PACER Model: Education for Democracy and Meetings and Student Control.
ED 182 016

Student Loan Programs
Reauthorization of The Higher Education Act and Related Measures, Part 6. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (May 30, 21, June 5, 7, 19, August 1 and 2, 1979).
ED 181 838
Reauthorization of the Higher Education Act and Related Measures, Part 9. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Oshkosh, Wisconsin, August 3; Burlington, Vermont, August 10; and Dobbs Ferry, New York, September 8, 1979).
ED 181 841

Student Motivation
Joint Effects of Teacher Structure and Teacher Enthusiasm on Student Achievement.
ED 182 310
Motivating Children and Young Adults to Read.
ED 181 439//
Techniques to Use Today to Improve the Educational Climate in Your School.
ED 181 594
What Do Writers in Industry Write?
ED 181 486

Student Needs
An Annotated Bibliography for the Barclay Classroom Climate Inventory.
ED 181 359
An Assessment of Child Care Needs of Students, Faculty and Staff at West Virginia Wesleyan College.
ED 182 044
Fall 1979 Student Demographic Characteristics. Research Report 80-1.
ED 181 948
Reading Instruction Based on Identification of Student Performance Needs. An Educational Product Information Booklet.
ED 182 286

Student Opinion
Black Students Enrolled in White Colleges and Universities: Their Attitudes and Perceptions.
ED 181 834

Student Organizations
Vocational Instruction.
ED 181 333

Student Participation
Active Participation in the Literary Encounter.
ED 181 491
The Control Assembly: An Administrative Alternative in Canadian Senior High Schools. Studies in Educational Administration No. 16.
ED 181 539

Student Personnel Services
Futuristic Images of Guidance and Student Services.
ED 181 400

Student Placement
A Comparison of Reading Achievement, Current Reading Placement, Sex, Age, Intelligence, Informal Reading Inventory, and the Cloze Procedure.
ED 181 438
Enrollment & Retention: Counseling & Testing. Position Paper.
ED 181 944
Implementing Criterion-Referenced Referral and Placement of Special Education Students in Fifteen School Districts Through Development and Application of an Administrative System.
ED 181 694
Los Angeles City College Performance on the Fall 1979 Guidance Examination. Research Study #80-2.
ED 181 979
Placing Handicapped Students in the Least Restrictive Environment: A Model for Decision Makers.
ED 181 659
Pupils.
ED 181 607//
Statewide Testing in New Jersey.
ED 181 485
A Survey of Placement Policies for Ninth-Grade Mathematics. Research Series No. 61.
ED 182 168

Student Records
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Information Acquisition. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 331
Regulations of the Board of Education of the City of New York Relating to Inspection and Copying of Records, in Accordance with the Freedom of Information Law, Chapter 933, Laws of the State of New York (Replacing Previous Regulations Adopted March 19, 1975).
ED 182 385

Student Recruitment
Factors Influencing Nontraditional Vocational Education Enrollments: A Literature Review. Research and Development Series No. 150.
ED 181 326
Faculty Influences on Black Recruitment and Retention in Schools of Nursing.
ED 181 859
National Collegiate Athletic Association Enforcement Program. Hearings before the Subcommittee on Oversight and Investigations of the Committee on Interstate and Foreign Commerce, House of Representatives, Ninety-Sixth Congress, First Session (July 12, 1979).
ED 181 858
With Declining Number of High School Graduates, Where Do We Find Enough Students for Our Colleges in the 1980's?
ED 181 947

Student Rights
A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611
The Impact of Student Rights and Discipline Cases on Schools.
ED 181 534//
Pupils.
ED 181 607//
School Law. Fourth Edition.
ED 181 569//
Schools & the Courts. Volume II: Methodology, Student Rights, and Fiscal Equality.
ED 181 531
The Yearbook of School Law, 1979.
ED 181 603//

Student Role
The Control Assembly: An Administrative Alternative in Canadian Senior High Schools. Studies in Educational Administration No. 16.
ED 181 539

Student Teacher Relationship
Classroom Management: Teaching Techniques and Strategies for Dealing with Discipline Problems.
ED 182 023
Faculty Influences on Black Recruitment and Retention in Schools of Nursing.
ED 181 859
Group Tutoring: Concepts and Case Studies.
ED 181 809//
Increasing Questions to Retarded Children: An Analysis of Multiple Effects.
ED 181 685
Students as Real People: Interpersonal Communication and Education.
ED 181 806//
Teacher Advisor Contact-Oriented Program. Hoover Middle School, Oklahoma City, Oklahoma.
ED 182 265

Student Teachers
An Investigation of the Effectiveness of Graduate Assistants and Faculty Serving as University Supervisors of Student Teachers.
ED 182 274

Student Teaching
Factors Influencing Changes in Associate Teachers' Perception of the Administrator's Role.
ED 182 280

Student Testing
Enrollment & Retention: Counseling & Testing. Position Paper.
ED 181 944
Improving Community College Instruction Using an Objectives-Referenced Premeasure Postmeasure and Intervention Strategies.
ED 181 968

Student Writing Models
Manzo's Language Shaping Paradigm (LSP).
ED 181 460

Study Guides
Ethnic Drama: Video-Texts and Study Guides.
ED 182 224

Study Skills
Studying. Technical Report No. 155.
ED 181 427

Success Factors
Alaska Natives In Higher Education.
ED 182 062
A Handbook of the Practices of Articulation of Occupational Education Programs between Secondary and Postsecondary Institutions in New York State.
ED 181 185
Relationships Between Learning Styles, Grades, and Student Ratings of Instruction.
ED 181 974

Suggestopedia
Hypnosis and Language Learning.
ED 181 741
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 2, Number 1 and 2, Spring 1977.
ED 181 723
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 1, Spring 1978.
ED 181 721
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 2, Summer 1978.
ED 181 722
Suggestopedia: An Update for Second Language Teaching.
ED 181 740

Suicide
A Demographic Analysis of Suicide among Black Males.
ED 182 396

Summative Evaluation
Conducting Summative Evaluation (Cost-Impact Studies). Module 11.
ED 181 344
Third-Party Evaluation 1977-1978 of the ACCTion Consortium: A Technical Assistance Project for Two-Year Institutions. Volume II: Appendixes.
ED 181 939

Summer Programs
The 1979 Summer Session. Community Colleges.
ED 181 937

Summer Schools
Programming for Summer Sessions in the 1980's.
ED 181 827
Thirty Years of Sharing. Summer Sessions Commitment to: Students, Innovations, and Quality. North Central Conference on Summer Schools, 1949-1978.
ED 181 813

Superlearning
Suggestopedia: An Update for Second Language Teaching.
ED 181 740

Supervisors
A Regression Approach to Identifying Ways to Increase Leadership Effectiveness.
ED 181 364

Support Groups
A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program.
ED 182 054

Support Systems
Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168.
ED 181 191

Suprasegmentals
Judgement linguistique, judgement psycho-physique dans la perception de contours intonatifs: Interrelations (Linguistic Judgement, Psychophysical Judgement in the Perception of Intonation Contours: Interrelationships). Travaux de l'Institut de Phonetique de Strasbourg. No. 9.
ED 181 726

Supreme Court Litigation
Approaches to the Study of Court Impact.
ED 181 532//
On Doing a Values Study of a High Court Decision.
ED 181 533//
Schools & the Courts. Volume II: Methodology, Student Rights, and Fiscal Equality.
ED 181 531
Serrano'' and Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation.
ED 181 535//
The War on Testing: Detroit Edison in Perspective.
ED 182 348

Surfacing Materials
Public Playground Equipment: Impact Attenuation Performance of Surfaces Installed Under Playground Equipment. Draft.
ED 182 056

Surveys
Adult Education for Rural Americans: An Introductory Review. Information Series No. 173.
ED 181 194
A Design for Higher Education Panel Survey on Trends Affecting the Financial Condition of Higher Education.
ED 181 772
Disadvantaged Youth Speak Out: School and Work.
ED 182 379
Employment and Schooling as Complements and Substitutes: Results for 16-19 Year Old Youths from Low-Income Households.
ED 181 302
Measuring Racial Discrimination in American Housing Markets: The Housing Market Practices Survey.
ED 182 397
On the Need for Organizational Identity Advanced Composition: A Survey.
ED 181 492
Survey of Public Education in the Nation's Urban School Districts, 1979.
ED 182 411

Survival Language
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Nursing Aide.
ED 181 754
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair.
ED 181 730
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair.
ED 181 731
Reading Right: A Text for Reading, Volume 4. English for Special Purposes Series: Nursing Aide.
ED 181 757
Reference Manual. English for Special Purposes Series: Nursing Aide.
ED 181 753
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair.
ED 181 735
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Nursing Aide.
ED 181 759
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair.
ED 181 736
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide.
ED 181 760
Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide.
ED 181 761
Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair.
ED 181 737
Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide.
ED 181 762

Suspension
The Anatomy of a Program of Humane Discipline in the Atlanta Public School System.
ED 182 015

Sweden
Immigrants and the Mass Media in Sweden. Interviews with Yugoslav, Greek and Turkish Families in the South of Sweden. No. 9-76/77.
ED 181 902
Swedish Behavioural Science Research Reports, 1978/79. (Beteendevetenskapliga rapporter).
ED 181 782
The Viewers' Choice. An Analysis of Programme Selection and Audience Behaviour, 1965-1974. 113/73.
ED 181 900

Swedish
Language in the Process of Cultural Assimilation and Structural Incorporation of Linguistic Minorities.
ED 181 724

Swimming
Aquatics. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches.
ED 182 279

Syntax
Analyse des erreurs et grammaire generative: La syntaxe de l'interrogation en francais (Error Analysis and Generative Grammar: The Syntax of Interrogation in French).
ED 181 720
A Supplementary Enumerative Bibliography of Generative-Based Grammatical Analyses of Spanish (1976-1979): Phonology and Morphology, Syntax and Semantics.
ED 181 718
The Value of Morpheme Order Studies for Second Language Learning. Working Papers on Bilingualism, No. 18.
ED 181 744
COED Transactions, Vol. XI, No. 7 & 8, July/August 1979. A Miniature Automated Warehouse: A Laboratory Teaching Device.
ED 182 142//
Intrinsic Analysis Training Manual.
ED 182 285

Systems Approach
Interactions Between Family and Day Care Systems. Final Technical Report.
ED 182 006
A Systems Approach to Individualized Instruction and Competency Based Teaching.
ED 182 268
A Systems Approach to Solzhenitsyn's One Day in the Life of Ivan Denisovich.''
ED 181 481
Training Program Design: Standards Manual.
ED 181 905

Systems Development
A Guide to the Design of Student Financial Aid Systems.
ED 181 799
Instructional Support System for Occupational Education. Final Report.
ED 181 171
Instructional System Development (ISD) in the Armed Services: Methodology and Application. Final Report, August 25, 1977 through March 19, 1979.
ED 181 253

Tables (Data)
Racial/Ethnic Distribution of Public School Students and Staff, New York State, 1978-79.
ED 182 406
Survey of Public Education in the Nation's Urban School Districts, 1979.
ED 182 411

Taiwan
Group Counseling With Emotionally Disturbed School Children in Taiwan.
ED 181 361

Talent Development
Developing Talent of Gifted Students.
ED 181 599

Talent Identification
Con-Cept IV: Task Force Report on Identifying the Talented in the Creative Arts.
ED 181 700
Giftedness: History and Federal Definition (Article One of Five Articles).
ED 181 701
Guidelines for the Education of the Scientifically Creative Student: Preschool-5th Grade.
ED 181 654
Identification of Rural-Background Medical School Applicants by the Talent Identification Program of the Western Missouri Area Health Education Center.
ED 181 671
A Kindergarten Screening Procedure for the Identification of Potentially Exceptional Children.
ED 181 703
Participant Evaluation of the TIP College Readiness Program.
ED 181 672
The Role of Foreign Languages in Gifted Education.
ED 181 657
Someone's Priority: The Issues and Recommendations on the State of the Arts and Gifted in America.
ED 181 663
Status of Black Women in Sports at the Big Ten Institutions.
ED 182 301

Talented Students
Con-Cept IV: Task Force Report on Identifying the Talented in the Creative Arts.
ED 181 700
Developing Talent of Gifted Students.
ED 181 599
Environmental Education for the Gifted and Talented.
ED 181 656
Gifted and Talented Workshop: Evaluation Report.
ED 181 641
Giftedness: History and Federal Definition (Article One of Five Articles).
ED 181 701
Gifted/Talented Program Evaluation Survey.
ED 181 710
Identification of Rural-Background Medical School Applicants by the Talent Identification Program of the Western Missouri Area Health Education Center.
ED 181 671
Language Arts for the Gifted and Talented: Questions and Answers from Teachers of English.
ED 181 655
Participant Evaluation of the TIP College Readiness Program.
ED 181 672
Report of the Specialist Schools Study. Co-operative Research Series Report No. 1.
ED 181 537
Resource Manual for Gifted/Talented Programs. Revised.
ED 181 675
Resources for Schools: 10. A Resource Guide for the Education of Gifted and Talented Students.
ED 181 706
The Role of Foreign Languages in Gifted Education.
ED 181 657
Someone's Priority: The Issues and Recommendations on the State of the Arts and Gifted in America.
ED 181 663

Task Analysis
Nebraska State Plan for Career Education. Local District Planner's Guide.
ED 181 290
A Study to Determine the Need for Development of a Vocational Education Program in Solar Energy Technology.
ED 181 312

Task Performance
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 4: Home Economics with an Example in Food Preparation. Student Workbook.
ED 181 219
Literacy and Vocational Competency. Occasional Paper No. 39.
ED 181 329
A Regression Approach to Identifying Ways to Increase Leadership Effectiveness.
ED 181 364

Tax Rates
Alternate Plan for Financing Arizona's Public Schools. Research Reports on Educational Administration Volume V, Number 3.
ED 181 581

Tax Support
Legislative Concerns in Funding Higher Education: Views from Sacramento.
ED 181 820

Teacher Administrator Relationship
Evolution of Faculty-Principal Relations: A Look at What's Happening from the National Perspective. Educational Services Bulletin No. 53.
ED 181 589
Role Expectations of Elementary Teachers as Perceived by Principals and Teachers in Low-Income Schools. Research Reports on Educational Administration Volume VI, Number 6.
ED 181 585

Teacher Associations
Special Report: Teachers and Labor Relations, 1978-1979.
ED 181 543//

Teacher Attendance
Employee Absenteeism: A Summary of Research. ERS Research Brief.
ED 181 575/
Teacher Attitudes
Economic Pressures and Family Adjustment.
ED 181 349
The Education of Ethnic Minority Children from the Perspectives of Parents, Teachers and Education Authorities.
ED 182 359
The Effect of Class Size on Academic Achievement.
ED 182 311
An Evaluation of the No-Pass Grading Practices at Brevard Community College.
ED 181 975
Factors Influencing Changes in Associate Teachers' Perception of the Administrator's Role.
ED 182 280
Faculty Influences on Black Recruitment and Retention in Schools of Nursing.
ED 181 859
Gifted/Talented Program Evaluation Survey.
ED 181 710
Job Satisfaction of Teachers in Selected Extended School Year Program. Research Reports on Educational Administration Volume V, Number 5.
ED 181 583
Joint Effects of Teacher Structure and Teacher Enthusiasm on Student Achievement.
ED 182 310
Limits''.
ED 182 266
On the Need for Organizational Identity Advanced Composition: A Survey.
ED 181 492
Openness in Teacher Personality and Organizational Climate.
ED 182 308
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Belief in Individual Differences. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 327
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable View of Learning: Constructivism vs. Behaviorism. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 339
Prospective Teachers' Attitudes Toward Black English.
ED 181 728
The Ranking and Perceptions of Educational Goals as Determined by Groups Within a High School District. Research Reports on Educational Administration Volume V, Number 4.
ED 181 582
The Relationship Between Teachers' Stereotypic Sex Role Attitudes and Related Behaviors Toward Students.
ED 182 258
Role Expectations of Elementary Teachers as Perceived by Principals and Teachers in Low-Income Schools. Research Reports on Educational Administration Volume VI, Number 6.
ED 181 585
A Staff Development Program for Mainstreaming Secondary Handicapped Students. Research Reports on Educational Administration Volume VII, Number 3.
ED 181 586
Work Concepts in the Schools: A Survey of Educators' Opinions About Work.
ED 181 263
Teacher Behavior
An Analysis of the Direct and Mediating Effects of a Teacher Behavior on Student Achievement.
ED 182 304
Evaluation of Outcomes, 1977-78: An Evaluation Sytem Report on Reading Programs and Reading Achievement; Part II-A Technical Report.
ED 181 443
Openness in Teacher Personality and Organizational Climate.
ED 182 308
Teacher Centers
Local Inservice Education and the Role of Institutions of Higher Education.
ED 181 698
North Adams State College Teacher Education Program.
ED 182 267
Staff Development in Higher Education: An International Review and Bibliography.
ED 181 775/
Teacher Education Center A Displaced Campus School?
ED 182 298
Teacher Certification
Certification of Professional Personnel. Chapter 49.
ED 182 270
Politics and Teacher Preparation: Trouble and Transition.
ED 181 483
Teacher Characteristics
Openness in Teacher Personality and Organizational Climate.
ED 182 308
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Staff Background. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 329
Teacher Corps
Triangulation: A Strategy for Formative Action Research On In-Service Education. Kent State University Teacher Corps Papers No. 3.
ED 182 263
The What's, Why's and How's of Inservice Education in Reading in the Content Areas.
ED 181 440
Teacher Developed Materials
An Evaluation of Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 109
Linn-Benton Education Service District Math Articulation Manual: Albany Area Schools.
ED 182 181
To Develop and Test Improved Procedures for the Development and Distribution of Quality Individualized Mediated Instructional Materials in Vocational Education. Final Report.
ED 181 215
Teacher Discipline
Employees.
ED 181 605//
Teacher Dismissal
Employees.
ED 181 605//
Teacher Education
Annotated Bibliography on Secondary Reading: Resource for Teacher Preparation.
ED 181 408
Black Literature Course: 1973 vs. 1978.
ED 181 469
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series I: Characteristics and Assessment of Exceptional Learners.
ED 181 612
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series III: Instructional Management for Exceptional Children in Regular Classes.
ED 181 614
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series II: Planning Instruction Management for Exceptional Children in Regular Classes.
ED 181 613
Education and Work Competencies Needed by Experiential Education Personnel. Information Series No. 175.
ED 181 195
Ethnic Heritage Studies Program Performance Report: Institute on the Folklore and Traditions of Mexican-American, Black, and Appalachian People.
ED 182 103
NCSSFL State Reports.
ED 181 745
North Adams State College Teacher Education Program.
ED 182 267
Politics and Teacher Preparation: Trouble and Transition.
ED 181 483
A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report.
ED 181 283
Survey of Spring 1977 Teacher Education Graduates. East Carolina University. Summary Report.
ED 182 273
Teach: Teacher Education and Children with Handicaps. Vol. 1, No. 3, May/June 1979.
ED 182 299
Teacher Education Curriculum
Age and Experience as Factors Affecting Student Attitudes toward Experience-Based Teacher Training Programs.
ED 182 309
Teacher Educators
An Analysis of Individual and Institutional Levels of Productivity for Reading Journals and Conferences.
ED 181 445
Teacher Employment
The View from the Bottom: The Impact of Proposition 13 on Part-Time Faculty.
ED 181 950
Teacher Evaluation
Change in School Administration. Monograph No. 4.
ED 181 578
The Name of the Game: Trying Out the Findings. Beginning Teacher Evaluation Study. Newsletter #5.
ED 182 283
The Objectivity of Classroom Observation Scales.
ED 182 306
Politics and Teacher Preparation: Trouble and Transition.
ED 181 483
Teacher Influence
Joint Effects of Teacher Structure and Teacher Enthusiasm on Student Achievement.
ED 182 310
The Relationship Between Teachers' Stereotypic Sex Role Attitudes and Related Behaviors Toward Students.
ED 182 258
Teacher Morale
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Teacher Job Satisfaction. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 337
Teacher Motivation
Joint Effects of Teacher Structure and Teacher Enthusiasm on Student Achievement.
ED 182 310
Techniques to Use Today to Improve the Educational Climate in Your School.
ED 181 594
Teacher Orientation
Associate Faculty Handbook, 1979-1980.
ED 181 951
Faculty Handbook, 1979-80.
ED 181 952
Teacher Participation
ISSOE Student Guidance and Development of Personalized Occupational Education Programs. Findings and Recommendations, Final Report.
ED 181 241
A Model for Educational Research and Development: 1985. Occasional Paper No. 44.
ED 181 328
Teacher Qualifications
A Staff Development Program for Mainstreaming Secondary Handicapped Students. Research Reports on Educational Administration Volume VII, Number 3.
ED 181 586
Teacher Response
Identification and Examination of Physics Concepts That Students Find Most Difficult.
ED 182 178
Teacher Responsibility
Associate Faculty Handbook, 1979-1980.
ED 181 951
Faculty Handbook, 1979-80.
ED 181 952
The Maintap Inventory of Teacher Competencies.
ED 182 004
Toward a Code of Ethics for Academics.
ED 181 795
Teacher Role
Effective Instruction: A Position Paper.
ED 181 942
Gifted and Talented: An Introductory Booklet.
ED 181 678
Higher Education in Yugoslavia. Yale Higher Education Research Group Working Paper.
ED 181 849
Joys and Risks in Teaching Young Children as Experienced in Nursery/Kindergarten/Primary Programs at Pacific Oaks.
ED 182 005
The New Professional: A Report on Faculty in Individualized Education.
ED 181 770
Requisite Competencies for the Early Childhood Educator: Suggested Guidelines for Use in Pre-Service and In-Service Training.
ED 182 009
Role Expectations of Elementary Teachers as Perceived by Principals and Teachers in Low-Income Schools. Research Reports on Educational Administration Volume VI, Number 6.
ED 181 585
Teacher Advisor Contact-Oriented Program. Hoover Middle School, Oklahoma City, Oklahoma.
ED 182 265
Teacher Salaries
Academic Compensation: Myths and Realities. Revised.
ED 181 822
A Comparison of Professional Earnings by Occupation - 1976.
ED 181 824
Ethical and Economic Issues in Academe: The Point of View of a University President.
ED 181 821
Salaries Paid Professional Personnel in Public Schools, 1979-80. Part 2 of National Survey of Salaries and Wages in Public Schools. ERS Report.
ED 181 574//
Scheduled Salaries for Professional Personnel in Public Schools, 1979-80. Part 1 of National Survey of Salaries and Wages in Public Schools. ERS Report.
ED 181 573//
Total Faculty Earnings, Academic Productivity and Demographic Variables.
ED 181 819
Teacher Selection
National Survey of Teacher and Supervisor Selection Procedures in Fifty-Four Large Public School Systems in the United States.
ED 182 271
A Staff Development Program for Mainstreaming Secondary Handicapped Students. Research Reports on Educational Administration Volume VII, Number 3.
ED 181 586
Teacher Student Conferences
College Students Reveal Their Learning Processes.
ED 181 452
Teacher Workshops
Art for the Handicapped: Final Report, May, 1978 through July, 1979.
ED 181 695
Teachers
Developing the Department Head Role From Colleague to Leader.
ED 181 596
The Impact of Student Rights and Discipline Cases on Schools.
ED 181 534//
School Law. Fourth Edition.
ED 181 569//
Special Report: Teachers and Labor Relations, 1978-1979.
ED 181 543//
Teaching (Occupation)
The Academic Profession: Perspectives on an International Crisis (With Bibliography). Occasional Paper No. 5.
ED 181 826
Teaching Experience
Advanced Instructional Technology. Staff Guide.
ED 182 188
Basic Instructional Technology. Participant Reference Manual.
ED 182 185
Basic Instructional Technology. Staff Guide.
ED 182 186
An Investigation of Student Teacher Morale Among Three Groups of Student Teachers.
ED 182 277
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Staff Background. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 329
Teaching Guides
Families, Ways, Places: An Ethnic Studies Model for the Primary Grades.
ED 182 399
Idaho Energy Conservation Resource Guide for Career Education, Grades 7-12.
ED 182 131
Idaho Energy Conservation Resource Guide for Environmental Education, Grades 7-12.
ED 182 134
Idaho Energy Conservation Resource Guide for Health Education, Grades 7-12.
ED 182 132
Idaho Energy Conservation Resource Guide for Language Arts, Grades 7-12.
ED 182 136
Idaho Energy Conservation Resource Guide for Mathematics, Grades 7-12.
ED 182 133
Idaho Energy Conservation Resource Guide for Science, Grades 7-12.
ED 182 135
It's Time to Challenge the Gifted: Some Tested Lessons, K-9.
ED 182 107
Networks: How Energy Links People, Goods and Services, Grades 4, 5. Interdisciplinary Student/Teacher Materials in Energy, the Environment, and the Economy.
ED 182 180
A Teacher's Guide to Video.
ED 181 888
Teaching Load
The Ethics and Economics of Supplemental Teaching.
ED 181 825
Teaching Methods
Applied Behavior Analysis in Flying Training Research. Interim Report for Period June 1978-August 1978.
ED 181 306
Approaches to the Teaching of Oral Communication.
ED 181 495
Aquatics. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches.
ED 182 279
Basic Skills Programs Featuring Direct Teaching. An Educational Products Information Booklet.
ED 182 291
Basketball. Volleyball. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches.
ED 182 278
Beyond Awareness: Providing for the Gifted Child. Proceedings of the Annual Northern Virginia Conference on Gifted/Talented Education (4th, Arlington, Virginia, March 23-24, 1979).
ED 181 679
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 1: Agriculture with an Example in Horticulture.
ED 181 216
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 2: Business/Office with an Example in Telephone Usage.
ED 181 217
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 3: Health Occupations.
ED 181 218
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 5: Trades and Industry with an Example in Welding.
ED 181 220
A Comparison of Four Methods of Teaching Word Recognition.
ED 181 422
The Dartmouth/Rassias Method: An Annotated Bibliography.
ED 181 716
Development and Implementation of a Special Education Training Institute for Classroom Teachers.
ED 181 693
Driver Education Curriculum Guide.
ED 181 680
Effective Instruction: A Position Paper.
ED 181 942
Gifted and Talented: An Introductory Booklet.
ED 181 678
Giftedness: History and Federal Definition (Article One of Five Articles).
ED 181 701
Group Tutoring: Concepts and Case Studies.
ED 181 809//
A Guide to Multicultural Education: Kindergarten Through Grade Three. Publication No. EC-462.
ED 182 225
Hypnosis and Language Learning.
ED 181 741
Improvisational Drama as a Means to Communication.
ED 181 493
[illegible] Investigation of the Impact of Piaget's Theory on Kindergarten Programs.
ED 182 013
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 2, Number 1 and 2, Spring 1977.
ED 181 723
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 1, Spring 1978.
ED 181 721
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 2, Summer 1978.
ED 181 722
Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 490
Manual for Language Development: A Handbook of Strategies for Teaching Children Whose Communicative Skills Range From Non-Responsiveness to Use of Academic Language.
ED 181 674
Motivating Children and Young Adults to Read.
ED 181 439//
Personal and Family Finances: A Resource Guide for Teaching.
ED 181 235
A Resource Book for Elementary Schools.
ED 182 012
Science Education in Two-Year Colleges: Psychology.
ED 181 972
Studies in Course Design. Volume 1. Case Study I: One Year Postgraduate Course in Teaching for Biology Graduates. Case Study II: A Course for Teachers in General Medical Practice.
ED 181 835
Suggestopedia: An Update for Second Language Teaching.
ED 181 740
Taking the Initiative: Some Pedagogical Applications of Discourse Analysis. Melanges Pedagogiques, 1978.
ED 181 739
Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 464
Using an Interactive Computer System to Teach Descriptive Numerical Analysis and Geographic Research Methods to Undergraduate Students.
ED 182 218
Your Money Matters: A Self-Study Program Guide for Educators.
ED 181 237
Teaching Procedures
Field Testing Educational Products. Aid Number 3 in Instructional Aids Series.
ED 182 319
Teaching Skills
The Maintap Inventory of Teacher Competencies.
ED 182 004
Requisite Competencies for the Early Childhood Educator: Suggested Guidelines for Use in Pre-Service and In-Service Training.
ED 182 009
Teaching Strategies
Experiential Education: Strengthening the Learning Process.
ED 182 079
Teaching Styles
Relationships Between Learning Styles, Grades, and Student Ratings of Instruction.
ED 181 974
Teaching Techniques
Aquatics. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches.
ED 182 279
Classroom Management: Teaching Techniques and Strategies for Dealing with Discipline Problems.
ED 182 023
Communication Skills for Parents through Children's Literature: A Guide for Parents of Young Children.
ED 182 036
Confronting Identity Crises in Writing Activities: How Middle and Junior High School Teachers of Writing Can Help Their Students Cope with Problems of Identity.
ED 181 451
A Heuristic Model for Creating a Writer's Audience.
ED 181 471
New Techniques in the Teaching of Online Searching. An Institute for Library Educators (Seattle, Washington, March 20-24, 1978). Exhibits and Summaries of Presentations.
ED 181 935
Team Teaching
Art as Participation: The Use of An Aesthetic Model as An Interdisciplinary Teaching Method. Pilot Version.
ED 181 500
Teamwork
Using Change Agent Skills to Manage Career Guidance Program Development. Module 28. Revised.
ED 181 385
Technical Assistance
Career Education Product File.
ED 181 287
Points of View: A State Implementation Grant Conference Proceedings Document. 1978 Series No. 2.
ED 181 643
Technical Cooperation Among Developing Countries (TCDC); What Does It Mean for Education Towards A New International Economic Order (N.I.E.O.)?
ED 182 248
Technical Education
Resources in Vocational Education, 1979. Volume 12, No. 4.
ED 181 335
Resources in Vocational Education, 1979, Volume 12, No. 5.
ED 181 336
Technical Occupations
A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training.
ED 181 314
A Study to Determine the Need for Development of a Vocational Education Program in Solar Energy Technology.
ED 181 312
Technical Writing
Communicating Evaluation Results. Module 12.
ED 181 345
What Do Writers in Industry Write?
ED 181 486
Technological Advancement
Article Booklet for the Eleventh Course by Newspaper Connections: Technology and Change.
ED 182 212
Introduction to Human Services, Chapter III. Video Script Package, Text, and Audio Script Package.
ED 181 962
New Technology and the Merging Media A Time for Imagination.
ED 181 498
Science, Technology, & Human Values, Vol. 5, No. 29, Fall 1979.
ED 182 167
A Source Book for Connections: Technology and Change.
ED 182 214
Technology and Change. A Courses by Newspaper Reader.
ED 182 211//
A Viewer's Guide for Connections: Technology and Change.
ED 182 213
Technology
Real Growth Unlikely in 1980 Federal R&D Funding. Science Resources Studies Highlights.
ED 182 173
Water Quality Instructional Resources Information System (IRIS): A Compilation of Abstracts to Water Quality and Water Resources Materials.
ED 182 111
Technology Transfer
The Role of Person to Person Communication Networks in the Dissemination of Industrial Technology.
ED 181 875
Telecommunication
New Technology and the Merging Media A Time for Imagination.
ED 181 498
Teleconferencing
A Design for Interactive Audio.
ED 181 892
The Status of the Telephone in Education. Annual International Communications Conference (2nd).
ED 181 890
Technical Design for Audio Teleconferencing.
ED 181 893
The Telephone in Education. Book II. Annual International Communications Conference (3rd).
ED 181 891
Telecourses
The Status of the Telephone in Education. Annual International Communications Conference (2nd).
ED 181 890
The Telephone in Education. Book II. Annual International Communications Conference (3rd).
ED 181 891
Telephone Communication Systems
The Status of the Telephone in Education. Annual International Communications Conference (2nd).
ED 181 890
The Telephone in Education. Book II. Annual International Communications Conference (3rd).
ED 181 891
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 2: Business/Office with an Example in Telephone Usage.
ED 181 217
Television
From Aesop to Charlie Brown: Cross-Cultural Values in Traditional Literature. (An Awareness Workshop for Teachers of Young Children).
ED 182 046
Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 506
Roots'' in Britain: A Uses and Gratifications Analysis.
ED 181 475
The Socialization Powers of Television and Foreign Students' Value Orientations.
ED 181 477
Television Commercials
The Effects of Televised Advertising on Mother-Child Interactions at the Grocery Store.
ED 181 474
Television Research
Audience Data as a Decision-Making Tool for Public Television.
ED 181 886
The Effects of Televised Advertising on Mother-Child Interactions at the Grocery Store.
ED 181 474
Maternal Observations of Child Behaviours in the Course of Home Televiewing: A Method for Studying Small Children's Preferences for and Reactions to TV Programmes. Summary of the Method Used in Six Studies of Children.
ED 181 897
Research Relating to Children. Bulletin 41: March 1978-August 1978.
ED 181 993
Roots'' in Britain: A Uses and Gratifications Analysis.
ED 181 475
The Socialization Powers of Television and Foreign Students' Value Orientations.
ED 181 477
The Spartanburg Interactive Cable Experiments in Home Education.
ED 181 881
The Viewers' Choice. An Analysis of Programme Selection and Audience Behaviour, 1965-1974. 113/73.
ED 181 900
Television Viewing
Active and Passive Processes in Children's Television Viewing.
ED 182 008
An Original Experiment: La Radio Television Educative Romande''.
ED 181 867
Personal Needs and Media Use in the Netherlands and the United States.
ED 181 472
Sesame Street in Sweden: A Study of the Pilot Programme SESAM. 164/72.
ED 181 898
Television as a Dependent Variable, for a Change.
ED 182 029
The Viewers' Choice. An Analysis of Programme Selection and Audience Behaviour, 1965-1974. 113/73.
ED 181 900
Tennessee
Institutional Racism: Research for Change; A Final Report.
ED 182 380
Measuring Institutional Performance at the State Level.
ED 181 790
Tennessee Higher Education Commission
Allocation of State Funds on a Performance Criterion: Acting on the Possible While Awaiting Perfection.
ED 181 787
Bridging the Gap Between Public Accountability and Faculty Autonomy: A Campus-Based Approach in Developing Effectiveness Indicators.
ED 181 786
Case Studies in Performance Funding. The Performance Funding Project, Tennessee Higher Education Commission.
ED 181 788
Tennessee Technological University
Final Report for the THEC Performance Funding Project at Tennessee Technological University.
ED 181 794
Tenure
Change in School Administration. Monograph No. 4.
ED 181 578
Test Analysis
A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23.
ED 181 746
Test Bias
Cultural Bias in Psychological Testing.
ED 182 369
The War on Testing: Detroit Edison in Perspective.
ED 182 348
Test Construction
A Criterion-Referenced Test of Occupational Functional Reading Ability.
ED 181 407
Developing Parallel Career and Occupational Development Objectives and Exercise (Test) Items in Spanish for Assessment and Evaluation.
ED 182 320
The Effects of an On-Site and Community Outdoor Education Program on Selected Attitudes Toward School of Sixth Grade Students.
ED 182 067
The Fundamental Reading Competencies Test. 1. Supporting Technical Information. 2. Forms A and B of the Test. 3. Test Specifications for Each Subtest.
ED 182 318
On-Line Authoring Aids for Instructional Design.
ED 181 924
Test Interpretation
Implementing the Career Skills Assessment Program. A Handbook for Effective Program Use.
ED 181 278
Some Comments on Criterion-Referenced and Norm-Referenced Achievement Tests.
ED 182 324
Test Reliability
Cognitive Style, School Readiness, and Behavior as Predictors of First-Grade Achievement.
ED 182 014
Test Results
Achievement in Mathematics, 1977-1978, Grades One-Six. Mini-Report 79-4.
ED 182 192
Career Experiences, Plans, and Academic Characteristics of Washington 1979 College-Bound Seniors.
ED 181 803
Ohio Educational Assessment Program. Technical Report 1978.
ED 182 351
The 1978 National College Entrance Examination in the People's Republic of China.
ED 181 776

- A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23. ED 181 746
- Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography. ED 182 343

Test Selection
- Perspectives on Measurement: A Collection of Readings for Educators of Young Handicapped Children. 1979 Series, No. 1. ED 181 658
- Some Comments on Criterion-Referenced and Norm-Referenced Achievement Tests. ED 182 324

Test Theory
- Unidimensional Measurement and Confirmatory Factor Analysis. Occasional Paper No. 20. ED 182 323

Test Validity
- The Application of an Extreme-Types Model to a Domain-Referenced Diagnostic Arithmetic Test. ED 182 140
- A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23. ED 181 746
- The Relationship Between the Differential Imagery Questionnaire and Four Behavioral Tasks. ED 182 314
- The War on Testing: Detroit Edison in Perspective. ED 182 348

Test Wiseness
- Study Behavior and Performance: Effect of Practice and Test Question Similarity. Final Report. ED 182 316

Testing
- Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 423

Testing Problems
- The War on Testing: Detroit Edison in Perspective. ED 182 348

Testing Programs
- Ohio Educational Assessment Program. Technical Report 1978. ED 182 351
- The Organization of an Elementary School Screening Program Through the Use of University Resources. ED 182 025
- Resources for Schools: 7. Competency Programs for Basic Skills Improvement: A Resource Guide. ED 182 342
- Tests and Testing Programs. Searchlight 14π: An Information Analysis Paper, November 1966 through December 1978. ED 181 392
- The 1978 National College Entrance Examination in the People's Republic of China. ED 181 776

Tests
- Needs Assessment Resource Guide. ED 181 568
- Tests and Testing Programs. Searchlight 14π: An Information Analysis Paper, November 1966 through December 1978. ED 181 392

Texas
- Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979). ED 182 092
- Demand for Skilled Workers in Commercial Printing as Perceived by Commercial Printers, Printing Educators, and Printing Trade Services Suppliers. A Summary Report of Research. ED 181 203
- Year One NTSU/TDHR Title XX Child Care Provider Training Program Needs Assessment/Evaluation. Final Report. ED 182 045

Texas (San Antonio)
- An Analysis of the Special Health Revenue Sharing Act of 1975'' Public Law 94-63 As A Policy and It's Implications for Mexican American Unity Council's Child Mental Health Program. ED 182 075

Textbook Content
- On the Relationship Between World Knowledge and Comprehension of Texts. Effects of Truth Values and Analytic Level of the Belief Structure. Number 468. ED 182 315
- Study Behavior and Performance: Effect of Practice and Test Question Similarity. Final Report. ED 182 316

Textbook Evaluation
- Field Testing Educational Products. Aid Number 3 in Instructional Aids Series. ED 182 319

Textbook Publications
- Getting Published. Professional Development Series, No. 2. ED 181 332

Textbooks
- Proceedings of the Summer Conference on Argumentation (Alta, Utah, July 26-29, 1979). ED 181 503
- Textbook Classification Scheme. A Report From the Educational Materials Review Center (EDMARC). ED 181 914

Textual Criticism
- Man and Its Compounds in Recent Prefeminist American English Published Prose. ED 181 715

Thailand
- The Use of Information in Decision-Making for Educational Change in Thailand. ED 182 252

Theater Arts
- Art as Participation: The Use of An Aesthetic Model as An Interdisciplinary Teaching Method. Pilot Version. ED 181 500
- Planned Continuing Education: A Study of Needs Assessment Processes. ED 181 231

Theories
- Approaches to the Study of Court Impact. ED 181 532//
- Curriculum Inquiry. The Study of Curriculum Practice. ED 181 864//
- On Doing a Values Study of a High Court Decision. ED 181 533//
- On Networking. ED 181 874
- A Perspective on Primary Prevention in the Earliest Years. ED 182 032
- Schools & the Courts. Volume II: Methodology, Student Rights, and Fiscal Equality. ED 181 531
- Serrano'' and Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation. ED 181 535//
- The Theory of Expression in Selected Eighteenth-Century Rhetorics I. ED 181 517
- Towards a Sufficient Theory of Transition in Cognitive Development. ED 182 037

Therapists
- Issues in the Therapeutic Use of Meditation. ED 181 358

Third World
- Vocational Guidance in Manpower Development: Papers Presented at the Asian Regional Conference-Workshop (Manila, Philippines, 1977). ED 181 389

Thought Processes
- Adolescent Reasoning: The Development of Ability to Control Variables. Advancing Education Through Science-Oriented Programs. ED 182 164
- The Educational Implications of Piaget's Theory and Assessment Techniques. ED 182 349
- Learning in the Choice Environment. Advancing Education Through Science-Oriented Programs. ED 182 157
- OISE Materials for Schools. ED 182 196
- On the Relationship Between World Knowledge and Comprehension of Texts. Effects of Truth Values and Analytic Level of the Belief Structure. Number 468. ED 182 315
- Scientific Reasoning Ability in Adolescence: Theoretical Viewpoints and Educational Implications. Advancing Education Through Science-Oriented Programs. ED 182 165
- Some Real Pictures from the Classroom-Based Research in Physics Teaching at Goteborg. Reports from The Institute of Education, University of Goteborg, No. 88, November 1979. ED 182 177
- Some Theoretical Considerations and Experiences Related to Research and Development in the Teaching of Mathematics and Science. Reports from The Institute of Education, University of Goteborg, No. 87, November 1979. ED 182 176

Time Factors (Learning)
- Increasing Time on Task'' Through a Multi-Method Approach to Reading Instruction. Research Report 79-11. ED 181 404
- Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Allocated Learning Time. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 326

Time on Task
- Increasing Time on Task'' Through a Multi-Method Approach to Reading Instruction. Research Report 79-11. ED 181 404

Time Series Analysis
- A Time-Series Analysis of Transition in Social-Cognitive Development. ED 181 995

Title IX Education Amendments 1972
- Coeducational Physical Education: On the Mark! Ready! And Going Strong! NASSP Curriculum Report Vol. 9, No. 3. ED 181 576

Torts
- Torts. ED 181 608//
- The Yearbook of School Law, 1979. ED 181 603//

Total Communication
- Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional. ED 181 689

Tractors
- Agriculture Education. Farm Machinery. ED 181 256
- Tractor Mechanics. Maintaining and Servicing the Cooling System, Learning Activity Packages 34-40; Maintaining and Servicing Hydraulic Systems, Learning Activity Packages 41-48. ED 181 266
- Tractor Mechanics. Maintaining and Servicing the Engine, Learning Activity Packages 78-89; Lubricating the Tractor, Learning Activity Packages 90-94; Painting the Tractor, Learning Activity Packages 95-96. ED 181 265
- Tractor Mechanics. Maintaining and Servicing the Power Train, Learning Activity Packages 49-53; Maintaining and Servicing the Clutch, Learning Activity Packages 54-59; Maintaining and Servicing the Transmission and Differential, Learning Activity Packages 60-68; Maintaining and Servicing the Final Drive, Learning Activity Packages 69-77. ED 181 267

Trade and Industrial Education
- Demonstration and Research for Indian Vocational Education. Research Series No. 77. ED 181 334

Training
- Group Child Care Training Manual: A Self Teaching Approach. An On-the-Job Basic Orientation and Training Program for Beginning Child Care Workers. Revised Edition. ED 182 002//
- The Maintap Inventory of Teacher Competencies. ED 182 004
- Overview of Four Bilingual-Bicultural CDA Training Programs and Two Bilingual-Bicultural CDA Trainer Programs. ED 182 028
- Resource Resourcefulness: A One-Day Training Workshop. ED 181 388
- Year One NTSU/TDHR Title XX Child Care Provider Training Program Needs Assessment/Evaluation. Final Report. ED 182 045

Training Techniques
- Advanced Instructional Technology. Participant Reference Manual. ED 182 187
- Advanced Instructional Technology. Staff Guide. ED 182 188
- Basic Instructional Technology. Participant Reference Manual. ED 182 185
- Basic Instructional Technology. Staff Guide. ED 182 186
- Guidelines for Developing Tailored Professional Development Exercises for Linking Agents. A Collaborative Effort with the Northwest Reading Consortium. ED 182 296
- Training Program Design: Standards Manual. ED 181 905

Transfer Policy
- Credit Transfer in Minnesota. Staff Technical Paper. ED 181 976
- Practices Involving CEEB Advanced Placement and Transfer of College Credit Earned in High School. ED 181 797

Transfer Programs
- New Decade, New Campus, New Issues. ED 181 989

Transfer Students
- The Academic Performance of Missouri Community/Junior College Transfer Students at the University of Missouri-Columbia. ED 181 987
- Credit Transfer in Minnesota. Staff Technical Paper. ED 181 976
- The Voluntary Withdrawal: A Survey of Stopouts, Dropouts and Transfers From Indiana University. Indiana Studies in Higher Education No. 42. ED 181 831

Translation
- Developing Parallel Career and Occupational Development Objectives and Exercise (Test) Items in Spanish for Assessment and Evaluation. ED 182 320

Trend Analysis
- Changes in the Work Attachment of Married Women, 1966-1976. ED 181 271
- A Design for Higher Education Panel Survey on Trends Affecting the Financial Condition of Higher Education. ED 181 772
- Report of the National Forum on Learning in the American Future: Future Needs and Goals for Adult Learning, 1980-2000. ED 181 230

Trustees
- Decade One π Four: Profile of the Kansas Trustee. ED 181 991

Tuition
- Rising Costs in Education: The Federal Response? AEI Forums. ED 181 536

Tutorial Programs
- Cross-Age Tutoring Going It Alone. Research Report 79-06. ED 181 415
- Math Skills Programs Using Tutors. An Educational Products Information Booklet. ED 182 288

Tutoring
- Cross-Age Tutoring Going It Alone. Research Report 79-06. ED 181 415
- Increasing Time on Task'' Through a Multi-Method Approach to Reading Instruction. Research Report 79-11. ED 181 404
- Reading Skills Programs Using Tutors. An Educational Products Information Booklet. ED 182 289

Twins
- Estimates of Heritability in Different Populations (A Preliminary Report). ED 182 033

Typewriting
- Typewriter Modifications for Persons Who Are High-Level Quadriplegics. ED 181 305

Undergraduate Study
- Innovations in Science Teaching. The Forum for Liberal Education, Volume II, Number 4, February, 1980. ED 181 844

Undocumented Students
- Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979). ED 182 092

Unemployment
- Vocational Guidance in Manpower Development: Papers Presented at the Asian Regional Conference-Workshop (Manila, Philippines, 1977). ED 181 389

Uniform Course Numbering
- Final Report of the Committee on Uniform Course Numbering Systems. ED 181 457

Unit Plan
- Demonstration and Research for Indian Vocational Education. Research Series No. 77. ED 181 334

United States (West)
- Graduate Enrollment in the West 1973-74 to 1978-79. ED 181 828

United States History
- The Ethnic History of South Carolina. American History, South Carolina History. Grade 8. ED 182 215

Universities
- Campus Planning in Nigeria. Case Study: University of Benin. ED 181 798
- International Linkages in Higher Education: A Feasibility Study. Draft Final Report. ED 181 717
- Workers' Universities in Yugoslavia: An Adult Education Modality. Monographs on Comparative and Area Studies in Adult Education. ED 181 293

University of Alabama Birmingham
- Characteristics of Outstanding Schools of the Allied Health Professions Which Are Located in Academic Health Centers. ED 181 781

University of Benin (Nigeria)
- Campus Planning in Nigeria. Case Study: University of Benin. ED 181 798

University of British Columbia (Canada)
- Continuing Education Activities of the University of British Columbia, 1978-1979. ED 181 780

University of California Irvine
- UCI Alumni and Their Careers. A Survey of the Graduate Training and Work Experience of the First Decade of the University of California, Irvine Alumni. ED 181 852

Urban Areas
- Central-City Schooling: Money Can Make a Difference. ED 182 395
- A Tale of Five Cities; A Report of the New York State Senate Standing Committee on Cities and City of New York. ED 182 374

Urban Population
- Urban Education: The Relationship Between Schools and the Urban Milieu. ED 182 412

Urban Renewal
- A Tale of Five Cities; A Report of the New York State Senate Standing Committee on Cities and City of New York. ED 182 374

Urban Schools
- Environmental Science, Grade 9. Experimental Curriculum Bulletin. ED 182 110
- The Program. Cities In Schools (CIS). ED 182 364
- Special Report on Urban Education. ED 182 362
- Survey of Public Education in the Nation's Urban School Districts, 1979. ED 182 411
- Urban Education: The Relationship Between Schools and the Urban Milieu. ED 182 412

Urban Youth
- Job Strategies for Urban Youth. Sixteen Pilot Programs for Action. ED 181 330

Use Studies
- Personal Needs and Media Use in the Netherlands and the United States. ED 181 472
- Procedures used in Phase I of the IGE Evaluation to Scale the Variable Utilization of Curriculum Resources. Report from the Project on Evaluation of Practices in Individualized Schooling. ED 182 338
- Roots'' in Britain: A Uses and Gratifications Analysis. ED 181 475
- Technical Design for Audio Teleconferencing. ED 181 893

User Satisfaction (Information)
- An Assessment of Learning Resource Services. ED 181 953
- Planned Continuing Education: A Study of Needs Assessment Processes. ED 181 231

Utah
- Child Abuse and Neglect: A Report to the Forty-Second Legislature Containing Recommendations of the Joint Social Services Interim Study Committee. Research Report No. 24. ED 181 646

Vacation Programs
- Vacation College: An Opportunity for Librarians. ED 181 913

Values
- Nicaragua: The Values, Attitudes and Beliefs of its Educated Youth. ED 182 220
- On Doing a Values Study of a High Court Decision. ED 181 533//
- Schools & the Courts. Volume II: Methodology, Student Rights, and Fiscal Equality. ED 181 531
- The Socialization Powers of Television and Foreign Students' Value Orientations. ED 181 477
- Values Activities in Environmental Education. ED 182 118

Verbal Communication
- An Analysis of the Direct and Mediating Effects of a Teacher Behavior on Student Achievement. ED 182 304
- Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6). ED 181 509

Verbal Interaction Project
- Ethical Considerations in Home-Based Programs. ED 181 997

Veterinary Assistants
- Small Animal Care. ED 181 300

Videodisc Recordings
- A Study of Authoring Alternatives for Training-Oriented Videodiscs. ED 181 887

Virginia
- Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978. ED 181 865

Visual Aids
- An Annotated Bibliography of Slide Library Literature. Bibliographic Studies No. 3. ED 181 926
- Selecting, Analyzing, and Displaying Planning Information. Research and Development Series 164. ED 181 325

Visual Learning
- Sesame Street in Sweden: A Study of the Pilot Programme SESAM. 164/72. ED 181 898

Visual Perception
- Development of Search Behavior Through Visual Representation in Infancy. RIEEC Research Bulletin RRB-11. ED 182 022
- Television-Mediated Education for the Visually Impaired: A Longitudinal Investigation. ED 181 712
- Human Nonverbal Behaviors, Empathy, and Film. ED 181 347
- Vocal Nonverbal Communication Skill and Deliberate Social Influence. ED 181 350

Visualization
- The Relationship Between the Differential Imagery Questionnaire and Four Behavioral Tasks. ED 182 314

Visually Handicapped
- Project Outreach for the Infant Program for Visually Impaired: Final Performance Report 1978-79. ED 181 645
- Television-Mediated Education for the Visually Impaired: A Longitudinal Investigation. ED 181 712

Vocabulary
- Anglicization in Quebec City: A Study of the Correlation between Anglicization and Social Class in Quebec City. ED 181 752
- La lexicometrie allemande: 1898-1970 (German Lexicometry from 1898 to 1970). ED 181 719
- Reference Manual. English for Special Purposes Series: Nursing Aide. ED 181 753

Vocabulary Development
- Crisis Game. ED 181 417
- Modern Written Arabic, Volume II. ED 181 742
- Vocabulary Development . ED 181 413
- Working in the World of Children. ED 181 299

Vocabulary Skills
- Vocabulary Development . ED 181 413

Vocational Adjustment
- A Guide for Communities Facing Major Layoffs or Plant Shutdowns. Action Checklist for Community Leaders. ED 181 245

Vocational Agriculture
- Agriculture Education. Agricultural Metal Working. ED 181 258
- Agriculture Education. Agriculture Structures. ED 181 257
- Agriculture Education. Elements of Farm and Building Layout. ED 181 259
- Agriculture Education. Farm Machinery. ED 181 256
- Agriculture Education. Horticulture. ED 181 255
- Agriculture Education. Soybeans and Rice. ED 181 251
- Floriculture. Selected Learning Activity Packages. ED 181 264
- Gardening and Groundskeeping. A Series of Learning Activity Packages. Volume II: Learning Activity Packages 43-84. ED 181 268
- Small Animal Care. ED 181 300
- Tractor Mechanics. Maintaining and Servicing the Cooling System, Learning Activity Packages 34-40; Maintaining and Servicing Hydraulic Systems, Learning Activity Packages 41-48. ED 181 266
- Tractor Mechanics. Maintaining and Servicing the Engine, Learning Activity Packages 78-89; Lubricating the Tractor, Learning Activity Packages 90-94; Painting the Tractor, Learning Activity Packages 95-96. ED 181 265
- Tractor Mechanics. Maintaining and Servicing the Power Train, Learning Activity Packages 49-53; Maintaining and Servicing the Clutch, Learning Activity Packages 54-59; Maintaining and Servicing the Transmission and Differential, Learning Activity Packages 60-68; Maintaining and Servicing the Final Drive, Learning Activity Packages 69-77. ED 181 267

Vocational Aptitude
- Literacy and Vocational Competency. Occasional Paper No. 39. ED 181 329

Vocational Counseling
- Factors, Correlates, Emotional Barriers Affecting Career Decisions of College Students. ED 181 355
- Helping Students Explore Work and Leisure Options. Module 18. Revised. ED 181 381
- Peer Counseling and Employment Skills Training: Group Leader's Handbook. ED 181 174
- A Study of the Contribution of Diagnostic Test Data to Maturity in the Career-Decision-Making Process. Final Report. ED 181 224
- Vocational Guidance in Manpower Development: Papers Presented at the Asian Regional Conference-Workshop (Manila, Philippines, 1977). ED 181 389
- Warning: Vocational Counselling Can Be Detrimental to Women's Career Development. ED 181 360
- Work Focused Guidance for Youth in Transition: Some Implications for Vocational Education Research and Development. Occasional Paper No. 43 ED 181 318

Vocational Education
- Bilingual Vocational Education: An Assessment of Needs. Final Report. ED 181 188
- Career Futures for Exceptional Individuals. ED 181 631
- The College Curriculum and the Marketplace. Academic Disciplines and the Trend Toward Vocationalism in the 1970s. Yale Higher Education Research Group Working Paper. ED 181 848
- Comparison of FY 1978 OCC Occupational Program Graduates and Illinois Community College Occupational Program Graduates. Report #2-180. ED 181 978
- A Cost Effectiveness Analysis of Vocational Education Programs for the Handicapped. Technical Report. ED 181 281
- Demonstration and Research for Indian Vocational Education. Research Series No. 77. ED 181 334
- Effective Mechanisms for Facilitating Coordination of Vocational Education Programs with the Youth Employment and Demonstration Projects Act of 1977. A State of the Art Report, Volume I. Interim Report. ED 181 301
- Emerging Educational Policy Issues in the Federal City: A Report from Washington. Occasional Paper No. 42. ED 181 317
- Energy Education Program Development in Two-Year Postsecondary Institutions: A Look at National Surveys. ED 181 980
- Getting Published. Professional Development Series, No. 2. ED 181 332
- Guide to Federal Funding in Career Education, Education and Work and Vocational Education. ED 181 243
- Hearsay, a Listening Workbook: Series A Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 732
- Hearsay, a Listening Workbook: Series B Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 733
- Hearsay Video Transcripts and Answer Key. English for Special Purposes Series: Autobody Repair. ED 181 734
- Here Are Programs that Work: Selected Vocational Programs and Practices for Learners with Special Needs. It Isn't Easy Being Special.'' Research and Development Series No. 177. ED 181 322
- I Like You When I Know You: Attitudinal Barriers to Responsive Vocational Education for Handicapped Students. It Isn't Easy Being Special.'' Research & Development Series No. 174. ED 181 319
- Instructional Support System for Occupational Education. Final Report. ED 181 171
- ISSOE Student Guidance and Development of Personalized Occupational Education Programs. Findings and Recommendations, Final Report. ED 181 241
- Job Skill Training, Placement and Follow-up of Rehabilitation Clients in Utah Sheltered Workshops. ED 181 229
- Let's Find the Special People: Identifying and Locating the Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 176. ED 181 321
- Let's Work Together: Intervention Strategies for Learners with Special Needs. It Isn't Easy Being Special.'' Research & Development Series No. 175. ED 181 320
- Planning Design for Conducting a National Survey of the Differential Cost of Vocational Education Final Report and Executive Summary. ED 181 285
- The Principles of Vocational Education: Revisited in Preparation for the 1980's. ED 181 311
- Project SERVES. Sexism in Education: Reducing Vocational Education Stereotypes. Final Report. ED 181 213
- A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report. ED 181 283
- Public Relations Handbook for Vocational Educators. ED 181 252
- Questing for Quality in Graduate Vocational Education. Conference on Graduate Vocational Education (1st, Keystone, Colorado, July 28-30, 1978). ED 181 204
- Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 730
- Research Directory of the Rehabilitation Research and Training Centers. Fiscal Year 1979. ED 181 310
- A Research Project to Determine the Effectiveness of Developmental Occupational Programs in Kentucky. Ideas for Improved Program Planning (Local and State Levels). ED 181 242
- Resources: Agencies and Organizations that Serve Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 178. ED 181 323
- Resources in Vocational Education, 1979. Volume 12, No. 4. ED 181 335
- Resources in Vocational Education, 1979, Volume 12, No. 5. ED 181 336
- Selecting, Analyzing, and Displaying Planning Information. Research and Development Series 164. ED 181 325
- Serving Handicapped Students in Vocational Education: A Collaborative Effort. ED 181 638
- The Status of Vocational Education. School Year 1975-76. Research and Development Series No. 162. ED 181 324
- A Study of the Contribution of Diagnostic Test Data to Maturity in the Career-Decision-Making Process. Final Report. ED 181 224
- A Study of the Variability in Diagnostic Data Usage and Educational Prescription for Vocational Special Needs Students with Handicaps. Final Report. ED 181 249
- A Survey of the Occupational Education Delivery System in the Borough of Brooklyn, New York City, Region 2. ED 182 390
- A Survey of the Occupational Education Delivery System in the Borough of Manhattan, New York City, Region 2. ED 182 389
- A Survey of the Occupational Education Delivery System in the Borough of Queens, New York City, Region 2. ED 182 387
- A Survey of the Occupational Education Delivery System in the Borough of Richmond, New York City, Region 2. ED 182 391
- A Survey of the Occupational Education Delivery System in the Borough of the Bronx, New York City, Region 2. ED 182 388

Synthesis of Evaluation Programs in Vocational Education at the National Level and in Wisconsin.
ED 181 182

Teaching Vocational Concepts to the Handicapped: A Study of the Acquisition of Employment Related Concepts by Mentally Handicapped Students. Final Report.
ED 181 632

To Develop and Test Improved Procedures for the Development and Distribution of Quality Individualized Mediated Instructional Materials in Vocational Education. Final Report.
ED 181 215

Vocational Education in Alaska. Central Issues and Problem Areas.
ED 181 291

Vocational Education Resource Diffusion. Final Report.
ED 181 248

Vocational Instruction.
ED 181 333

Women in Vocational Education Administration. A Nationwide Analysis. Research and Development Series No. 179.
ED 181 316

Workers' Universities in Yugoslavia: An Adult Education Modality. Monographs on Comparative and Area Studies in Adult Education.
ED 181 293

Vocational Education Amendments 1976

Synthesis of Evaluation Programs in Vocational Education at the National Level and in Wisconsin.
ED 181 182

Vocational Followup

Employer Follow-Up, 1978. Research Report Number 20.
ED 181 990

Proceedings of Conference on: Economics of Higher Education: A Comparative Perspective of Policy and Dilemma (New York, New York, March 30, 1978).
ED 181 802

UCI Alumni and Their Careers. A Survey of the Graduate Training and Work Experience of the First Decade of the University of California, Irvine Alumni.
ED 181 852

Vocational High Schools

A Survey of the Occupational Education Delivery System in the Borough of Queens, New York City, Region 2.
ED 182 387

A Survey of the Occupational Education Delivery System in the Borough of Richmond, New York City, Region 2.
ED 182 391

A Survey of the Occupational Education Delivery System in the Borough of the Bronx, New York City, Region 2.
ED 182 388

Vocational Interests

Comparison of Self-Scoring Error Rate for SDS (Self Directed Search) (1970) and the Revised SDS (1977).
ED 181 356

Vocational Maturity

State Fair Community College Experience Based Career Education, 1978-79. Third Party Evaluation Report.
ED 181 269

Third Year Report: EBCE Project.
ED 181 270

Vocational Rehabilitation

A Career Accessibility Model for Special Needs Individuals. Final Report and Appendices.
ED 181 649

Services for the Handicapped: Linking Special Education, Occupational Education, and Vocational Rehabilitation.
ED 181 707

Vocational Schools

A Survey of the Occupational Education Delivery System in the Borough of Brooklyn, New York City, Region 2.
ED 182 390

A Survey of the Occupational Education Delivery System in the Borough of Manhattan, New York City, Region 2.
ED 182 389

Vocational Technical Education Consortium States

Vocational Education Resource Diffusion. Final Report.
ED 181 248

Volleyball

Basketball. Volleyball. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches.
ED 182 278

Voluntary Agencies

Educational Opportunities for Older Persons: A Review. Information Series No. 170.
ED 181 192

Voluntary Integration

Magnet Schools for Desegregation.
ED 182 398

Volunteers

Operating a Retirees Volunteer Program in Postsecondary Institutions: A Resource Handbook. Leadership Training Series No. 61.
ED 181 234

Project ASSERT (Activitiy to Support the Strengthening of Education through Retired Technicians). Final Report.
ED 181 233

Voodoo

Africa, the Motherland, in the Haitian Collective Memory: A Study of African Religious Continuity among the Haitians.
ED 182 392

Voter Registration

What If...You Want to Cast a Ballot? One of a Series of Readings and Activities Student Booklet Set I And Set II.
ED 182 231

What If...You Want to Register to Vote. Student Booklet Set I And Set II.
ED 182 230

Voting

What If...You Want to Cast a Ballot? One of a Series of Readings and Activities Student Booklet Set I And Set II.
ED 182 231

What If...You Want to Register to Vote. Student Booklet Set I And Set II.
ED 182 230

Wages

Job Search by Unemployed Women: Determinants of the Asking Wage. Revised.
ED 181 272

Pay Premiums for Economic Sector and Race: A Decomposition.
ED 181 273

Washington

Career Experiences, Plans, and Academic Characteristics of Washington 1979 College-Bound Seniors.
ED 181 803

Water Pollution Control

Basic Instructional Technology. Participant Reference Manual.
ED 182 185

Water Resources

Scarcity, Conflict, and Equity in Allocating Public Recreation Resources.
ED 182 276

Weighted Scores

Alternative Scaling Procedures for Constructing a Self-Report Delinquency Measure.
ED 182 321

Welding

Agriculture Education. Agricultural Metal Working.
ED 181 258

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 5: Trades and Industry with an Example in Welding.
ED 181 220

West Essex Extension Center NJ

Progress Report on the West Essex Extension Center. Office of Institutional Research, Research Report 80-2.
ED 181 959

West Indian Children

Education of Ethnic Minorities; Comments on the Consultative Document Issued by the Department of Education & Science on the Report on the West Indian Community Issued by the Select Committee on Race Relations & Immigration. Occasional Paper No. 1.
ED 182 352

West Indians

Looking for Work; Black and White School Leavers in Lewisham.
ED 182 357

West Virginia Wesleyan College

An Assessment of Child Care Needs of Students, Faculty and Staff at West Virginia Wesleyan College.
ED 182 044

White House Conference Library Info Services

Information and Educational Technology. Discussion Papers for the White House Conference on Library and Information Services (Washington, D.C., November 15-19, 1979).
ED 181 895

New Jersey Governor's Conference on Library and Information Services. Delegate Resolutions.
ED 181 909

Wildlife Management

Game Animals of Colorado.
ED 182 170

Game Birds of Colorado.
ED 182 171

Withdrawal

Self-Regulation Initiatives: Guidelines for Colleges and Universities. Numbers 1-3.
ED 181 855

The Voluntary Withdrawal: A Survey of Stopouts, Dropouts and Transfers From Indiana University. Indiana Studies in Higher Education No. 42.
ED 181 831

Womens Athletics

Basketball. Volleyball. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches.
ED 182 278

Status of Black Women in Sports at the Big Ten Institutions.
ED 182 301

Womens Education

Reaching Rural Women: Case Studies and Strategies.
ED 182 083

Resources in Women's Educational Equity. Volume 3, Number 1, May 1979.
ED 181 863

Warning: Vocational Counselling Can Be Detrimental to Women's Career Development.
ED 181 360

Womens Studies

Basic Reference and Periodical Resources to Support Women's Studies: A Recommended List.
ED 181 927

Political Communication for Women: A Course Proposal.
ED 181 499

Young Women's Preferences for Market Work: Responses to Marital Events. Revised.
ED 182 246

Word Frequency

Man and Its Compounds in Recent Prefeminist American English Published Prose.
ED 181 715

Word Recognition

A Comparison of Four Methods of Teaching Word Recognition.
ED 181 422

Studying Contextual Build-Up During Reading Through Cumulative Cloze.
ED 181 410

Work Attitudes

Attitudes of Employers to School Leavers in Western Australia. Co-operative Research Series Report No. 2.
ED 181 538

Changes in the Work Attachment of Married Women, 1966-1976.
ED 181 271

The Community Education Coordinator: Sources of Job Satisfaction and Dissatisfaction.
ED 181 207

Employment and Schooling as Complements and Substitutes: Results for 16-19 Year Old Youths from Low-Income Households.
ED 181 302

Job Search by Unemployed Women: Determinants of the Asking Wage. Revised.
ED 181 272

The Meaning of Work in Literature Popular With Sixteen and Seventeen-Year Olds.
ED 181 465

National Survey of Working Women: Perceptions, Problems and Prospects.
ED 182 019

Perceptions Concerning Occupational Survival Skills.
ED 181 250

Predicting Organizational Identification: An Interactional Contingencies Approach.
ED 181 352

Work Concepts in the Schools: A Survey of Educators' Opinions About Work.
ED 181 263

The Work Ethic and American Schools: The Roots of Change.
ED 181 261

Young Women's Preferences for Market Work: Responses to Marital Events. Revised.
ED 182 246

Work Environment

The Community Education Coordinator: Sources of Job Satisfaction and Dissatisfaction.
ED 181 207

A Criterion-Referenced Test of Occupational Functional Reading Ability.
ED 181 407

Work Experience

Education and Work Competencies Needed by Experiential Education Personnel. Information Series No. 175.
ED 181 195

Workers Universities (Yugoslavia)

Workers' Universities in Yugoslavia: An Adult Education Modality. Monographs on Comparative and Area Studies in Adult Education.
ED 181 293

Working Hours

Shift Workers: A Descriptive Analysis of Worker Characteristics.
ED 181 276

Working Women

Changes in the Work Attachment of Married Women, 1966-1976.
ED 181 271

The Effects on the Structure of Society of the Growing Number of Women in the Work Force.
ED 181 197

National Survey of Working Women: Perceptions, Problems and Prospects.
ED 182 019

A Profile of Women Potentially Eligible for the Displaced Homemaker Program under the Comprehensive Employment and Training Act of 1978.
ED 181 274

Sex-Role Attitudes and Employment among Women: A Dynamic Model of Change and Continuity.
ED 181 275

Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168.
ED 181 191

Workshops

Public Speaking Training: A Study of Longitudinal Effects.
ED 181 514

Report on Conference on Employment Awareness for Indian Women.
ED 182 084

World Bank

Ability in Pre-Schoolers, Earnings, and Home-Environment. World Bank Staff Working Paper No. 322.
ED 181 999

Priorities in Education: Pre-School; Evidence and Conclusions. World Bank Staff Working Paper No. 323.
ED 182 000

World Knowledge

On the Relationship Between World Knowledge and Comprehension of Texts. Effects of Truth Values and Analytic Level of the Belief Structure. Number 468.
ED 182 315

Writing Evaluation

Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 423

Writing Exercises

A Heuristic Model for Creating a Writer's Audience.
ED 181 471

Writing Research

Notes for a Theory of Evaluation: How Writers Judge Their Own Work.
ED 181 482

Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 464

Writing Skills

All About Letters.
ED 181 463

Burke's Dramatism as a Means of Using Literature to Teach Composition.
ED 181 479

College Students Reveal Their Learning Processes.
ED 181 452

Communicating Evaluation Results. Module 12.
ED 181 345

High School Writing Programs and Their Effect on College Composition.
ED 181 468

Interpretation Theory and Teaching Students How to Write about Poetry.
ED 181 478

Making Stories, Making Sense. Reading Education Report No. 14.
ED 181 432

Manzo's Language Shaping Paradigm (LSP).
ED 181 460

The Need for Basic Skills in Colleges and Universities.
ED 181 845

The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15.
ED 181 447

Speech Communication Activities in the Writing Classroom.
ED 181 505

Statewide Testing in New Jersey.
ED 181 485

Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 464

Two Heresies of Composition Pedagogy.
ED 181 455

What Do Writers in Industry Write?
ED 181 486

What Empirical Research Reveals about Topics and Writing Processes.
ED 181 453

Written Language

Modern Written Arabic, Volume II.
ED 181 742

Year Round Schools

Job Satisfaction of Teachers in Selected Extended School Year Program. Research Reports on Educational Administration Volume V, Number 5.
ED 181 583

Young Adults

The Musical Culture of Young Adults and Its Relevance to Education for Librarianship.
ED 181 933

Youth

Attitudes of Employers to School Leavers in Western Australia. Co-operative Research Series Report No. 2.
ED 181 538

Drug Abuse Prevention For Your Community.
ED 181 346

Niagara County Comprehensive Planning Evaluation Project; Year One Report.
ED 182 367

Nicaragua: The Values, Attitudes and Beliefs of its Educated Youth.
ED 182 220

Transplanted Chinese Children.
ED 182 040

Youth Agencies

Niagara County Comprehensive Planning Evaluation Project; Year One Report.
ED 182 367

Seen But Not Served; Black Youth and the Youth Service. Report of a Series of Six Seminars Held in 1975/76 to Examine Statutory Provision for Young People from Racial Minorities.
ED 182 360

Youth Employment

Attitudes of Employers to School Leavers in Western Australia. Co-operative Research Series Report No. 2.
ED 181 538

Job Strategies for Urban Youth. Sixteen Pilot Programs for Action.
ED 181 330

Looking for Work; Black and White School Leavers in Lewisham.
ED 182 357

Youth Incentive Entitlement Pilot Projects

Employment and Schooling as Complements and Substitutes: Results for 16-19 Year Old Youths from Low-Income Households.
ED 181 302

Youth Opportunities

Disadvantaged Youth Speak Out: School and Work.
ED 182 379

Youth Problems

Disadvantaged Youth Speak Out: Personal and Social Issues.
ED 182 378

Youth Programs

Effective Mechanisms for Facilitating Coordination of Vocational Education Programs with the Youth Employment and Demonstration Projects Act of 1977. A State of the Art Report. Volume I. Interim Report.
ED 181 301

Job Strategies for Urban Youth. Sixteen Pilot Programs for Action.
ED 181 330

Runaway Youth Program Directory.
ED 181 377

Seen But Not Served; Black Youth and the Youth Service. Report of a Series of Six Seminars Held in 1975/76 to Examine Statutory Provision for Young People from Racial Minorities.
ED 182 360

ugoslavia

Higher Education in Yugoslavia. Yale Higher Education Research Group Working Paper.
ED 181 849

ero Base Budgeting

The Lust for Efficiency: A Downhome Story or The Implications of Zero-Based Budgeting for Institutions of Higher Education as Seen from the State of Georgia's Experience.
ED 181 793

oning

Property.
ED 181 610//

ygosity

Estimates of Heritability in Different Populations (A Preliminary Report).
ED 182 033

Aaronson, Doris, Ed.
Psycholinguistic Research: Implications and Applications.
ED 181 487//

Abbott, George L., Comp.
Card Catalogs: Alternative Futures. A Selected Bibliography on Closing Card Catalogs and Alternative Catalog Formats with Separate Sections on AACR 2 and PRECIS.
ED 181 908

Abel, Emily
The View from the Bottom: The Impact of Proposition 13 on Part-Time Faculty.
ED 181 950

Abend, Allen C.
Facilities for Special Education Services: A Guide for Planning New and Renovated Schools.
ED 181 629

Adams, Marilyn
Background Knowledge and Reading Comprehension. Reading Education Report No. 13.
ED 181 431

Adams, Susan B.
Bibliography of Currently Available Vocational Education Curriculum Materials for Use with Students of Limited English Proficiency. Supplement to the Final Report, A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources.
ED 181 284
A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report.
ED 181 283

Adamson, Douglas T.
Instructional Support System for Occupational Education. Final Report.
ED 181 171

Albrecht, Mark J.
Specialty Training and the Performance of First-Term Enlisted Personnel. A Report. Rand Publications Series, R-2191-ARPA.
ED 181 262

Albright, Leonard
Serving Handicapped Students in Vocational Education: A Collaborative Effort.
ED 181 638

Alfred, Richard L.
Socioeconomic Impact of Two-Year Colleges. Junior College Resource Review.
ED 181 983

Allen, Stewart D.
Land Managers' Perceptions of Risk Recreation in the Northern Rockies.
ED 182 261
Some Basic Principles of Risk Recreation.
ED 182 262

Allen, Thomas J.
The Role of Person to Person Communication Networks in the Dissemination of Industrial Technology.
ED 181 875

Allred, Mark J.
Child Abuse and Neglect: A Report to the Forty-Second Legislature Containing Recommendations of the Joint Social Services Interim Study Committee. Research Report No. 24.
ED 181 646

Altbach, Philip G.
The Academic Profession: Perspectives on an International Crisis (With Bibliography). Occasional Paper No. 5.
ED 181 826

Ames, Gregory P.
A Guide to Collections and Major Series in Microform at Drake Memorial Library.
ED 181 910

Anapol, Malthon M., Ed.
Theme Issue on Classroom Communication.
ED 181 513

Anderson, Audrey
Cognitive Style Mapping. A Prescription for Accountability.
ED 182 402

Anderson, Daniel R.
Active and Passive Processes in Children's Television Viewing.
ED 182 008

Anderson, Frances E.
Art for the Handicapped: Final Report, May, 1978 through July, 1979.
ED 181 695

Anderson, Marcia A.
Proprietary Education: Alternatives for Public Policy and Financial Support. Part II. Final Report.
ED 181 226

Anderson, Richard E.
Participation and Persistence in American Adult Education. Implications for Public Policy and Future Research from a Multivariate Analysis of a National Data Base. Direction Papers in Lifelong Learning.
ED 181 186

Anderson, Rob
Students as Real People: Interpersonal Communication and Education.
ED 181 806//

Anderson, Thomas H.
Studying. Technical Report No. 155.
ED 181 427

Ankenbrand, Larry J.
Handicapped: A Cue for Bowling.
ED 182 269

Archibald, David
Mainstreaming: A Practical Teacher In-Service Manual to Get from Here to There.
ED 181 647

Arenas, Soledad
Bilingual/Multicultural Early Childhood Education: Proceedings of Head Start Regional Conferences, 1978-79.
ED 182 027

Armbruster, Bonnie B.
Studying. Technical Report No. 155.
ED 181 427

Armitage, Colleen
Idaho Energy Conservation Resource Guide for Environmental Education, Grades 7-12.
ED 182 134

Armstrong, Robert L.
Preparing a School for Evaluation. Educational Services Bulletin 54.
ED 181 590
The Writing of School Philosophy. Research and Services Bulletin No. 34.
ED 181 591

Ash, Paul
National Special Education Curriculum Guide Survey. Final Report.
ED 181 697

Aslanian, Carol B.
Field Testing Educational Products. Aid Number 3 in Instructional Aids Series.
ED 182 319

Astill, Kenneth N.
Elementary Experiments in Mechanical Engineering.
ED 182 115

Astin, Alexander W.
The American Freshman: National Norms for Fall 1979.
ED 181 812

Atkin, Charles K.
The Effects of Televised Advertising on Mother-Child Interactions at the Grocery Store.
ED 181 474

Ayre, David J., Ed.
Ideas of the University. Higher Education Colloquium 78/79.
ED 181 804//

Bader, Morris
Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide.
ED 182 124
Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 125
Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 128

Bagley, Roy
Experience Based Career Education. Final Report.
ED 181 286

Bailey, Chris Howard
Improvisational Drama as a Means to Communication.
ED 181 493

Bailey, Jon S.
Applied Behavior Analysis in Flying Training Research. Interim Report for Period June 1978-August 1978.
ED 181 306

Baird, Marcia, Comp.
Dial Access: A Way to Spread Your Message.
ED 181 894

Baker, P. J.
A Resource Book for Elementary Schools.
ED 182 012

Baldridge, J. Victor
New Approaches to Management: Creating Practical Systems of Management Information and Management by Objectives.
ED 181 773//

Banks, Seymour
Television as a Dependent Variable, for a Change.
ED 182 029

Barclay, James R.
An Annotated Bibliography for the Barclay Classroom Climate Inventory.
ED 181 359

Barclay, Suzanne
Employment and Schooling as Complements and Substitutes: Results for 16-19 Year Old Youths from Low-Income Households.
ED 181 302

Barclay, Vranda M.
Status of Black Women in Sports at the Big Ten Institutions.
ED 182 301

Barendsen, Robert D., Ed.
The 1978 National College Entrance Examination in the People's Republic of China.
ED 181 776

Barnes, Terry L.
Proprietary Education: Alternatives for Public Policy and Financial Support. Part II. Final Report.
ED 181 226

Barshis, Don
The Loop College Individual Needs (IN) Program: An Analysis of Its Success and a Guide to the Implementation or Adaptation of Its Techniques.
ED 181 946

Barta, Sheryl
Project SERVES. Sexism in Education: Reducing Vocational Education Stereotypes. Final Report.
ED 181 213

Bartman, Robert E.
Employees.
ED 181 605//

Bartolf, Marcia M.
Reading Achievement of Classified Students, Grades 7-8.
ED 181 405

Bartz, Walter
The Role of Foreign Languages in Gifted Education.
ED 181 657

Baumgartner, Robert
Process, Goal and Social Interaction Differences in Recreation: What Makes an Activity Substitutable.
ED 182 281
Guidelines for Developing an Instructional Unit on Africa: The Manding of West Africa.
ED 182 227

Beal, Jackie L.
An Evaluation of Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 109

Bebermeyer, J. P.
Bias Review Procedure. A Procedure for Detecting and Documenting Sex, Race and Other Biases in Educational Materials.
ED 181 557

Beckwith, Miriam M.
Science Education in Two-Year Colleges: Interdisciplinary Social Sciences.
ED 181 955
Public Playground Equipment: Impact Attenuation Performance of Surfaces Installed Under Playground Equipment. Draft.
ED 182 056

Bellew, Carol
School Administrators' Perceptions of In-Service for Credit Courses.
ED 182 284

Belli, Gabriella
A Survey of Placement Policies for Ninth-Grade Mathematics. Research Series No. 61.
ED 182 168

Belmega, Akacia T.
Language Attitudes in a Ukrainian-American Community.
ED 181 727

Benavente, Ana
Experiments in Popular Education in Portugal, 1974-1976. Education Studies and Documents, No. 29.
ED 182 086//

Benedict, Annette
Title VII Bilingual-Bicultural Program, Final Evaluation Report, 1977-1978.
ED 182 386

Benjamin, Libby
Counseling Adults for Life Transitions.
ED 181 396
Counseling Exceptional People.
ED 181 397
The Counselor as Consultant. Searchlight 42+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 395

Bennet, Bob
Campus Planning in Nigeria. Case Study: University of Benin.
ED 181 798

Bennett, David A.
The Impact of Court-Ordered Desegregation: A Defendant's View.
ED 181 530//

Benson, J. W. B.
A Resource Book for Elementary Schools.
ED 182 012

Benson, Ralph
Provisions for Special Populations in Education: A Description of Their Finance and Organization in Ontario.
ED 181 660

Benton, Arthur L., Ed.
Dyslexia: An Appraisal of Current Knowledge.
ED 181 419//

Berg, George E.
Prioritizations of Competencies by Administrators at Various Levels of Activity. Research Reports on Educational Administration Volume VII, Number 2.
ED 181 587
The Ranking and Perceptions of Educational Goals as Determined by Groups Within a High School District. Research Reports on Educational Administration Volume V, Number 4.
ED 181 582
Role Expectations of Elementary Teachers as Perceived by Principals and Teachers in Low-Income Schools. Research Reports on Educational Administration Volume VI, Number 6.
ED 181 585

Berg, Ulf
The Viewers' Choice. An Analysis of Programme Selection and Audience Behaviour, 1965-1974. 113/73.
ED 181 900

Bergman, Irwin B.
A Learning Clinic Where All Participants Learn.
ED 181 992

Bergsma, Harold
Similarity in Locus of Control and Marital Satisfaction in College Students.
ED 181 368

Berner, Andrew J.
Career Direction and Redirection for Adults: A Handbook for Establishing an Adult Vocational Guidance Center in the Community College.
ED 181 227

Bernstein, Leonard, Ed.
Environmental Science, Grade 9. Experimental Curriculum Bulletin.
ED 182 110

Bernstein, Paul
Career Education and the Quality of Working Life. Monographs on Career Education.
ED 181 295

Berry, Brian J. L.
Geographic Theories of Educational Development: Innovation Diffusion Within Informal Interpersonal Networks.
ED 181 868

Besteman, Karst G.
Drug Abuse Prevention For Your Community.
ED 181 346

Beuke, Vernon
ISSOE Student Guidance and Development of Personalized Occupational Education Programs. Findings and Recommendations, Final Report.
ED 181 241

Biestman, Margot
Limits''.
ED 182 266

Bikson, Thomas H.
Television-Mediated Education for the Visually Impaired: A Longitudinal Investigation.
ED 181 712

Bill, John M.
Early Leaving in Northern Ireland.
ED 182 200

Black, Kathryn Norcross
Hereditary Factors in Language Acquisition.
ED 181 444

Black, Talbot, Ed.
Perspectives on Measurement: A Collection of Readings for Educators of Young Handicapped Children. 1979 Series, No. 1.
ED 181 658

Blackman, Portia
Analysis of Reading Problems: A School Psychologist's View Point.
ED 181 618

Blakely, Craig H.
Alternative Scaling Procedures for Constructing a Self-Report Delinquency Measure.
ED 182 321

Blankenship, Jane
Speech Communication Activities in the Writing Classroom.
ED 181 505

Blayney, Keith Dale
Characteristics of Outstanding Schools of the Allied Health Professions Which Are Located in Academic Health Centers.
ED 181 781

Block, Jeanne H.
Parental Agreement-Disagreement on Child Rearing Orientations and Gender-Related Personality Correlates in Children.
ED 182 039

Bloom, Alexander
Boston: An Urban Community. Bibles, Brahmins and Bosses: Leadership and the Boston Community. Family Life in Boston: From Colonial Times to the Present. Annotated Reading Lists.
ED 181 928

Blunt, Adrian
Educational Levels of Adult Status Indians in British Columbia.
ED 182 100

Bogue, E. G.
Measuring Institutional Performance at the State Level.
ED 181 790

Bogue, E. Grady
Allocation of State Funds on a Performance Criterion: Acting on the Possible While Awaiting Perfection.
ED 181 787
Bridging the Gap Between Public Accountability and Faculty Autonomy: A Campus-Based Approach in Developing Effectiveness Indicators.
ED 181 786
Case Studies in Performance Funding. The Performance Funding Project, Tennessee Higher Education Commission.
ED 181 788

Bolt, Ernest C., Jr.
Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978.
ED 181 865

Boozer, Bernard
Cognitive Style Mapping: A Prescription for Accountability.
ED 182 402

Bousquet, Robert J.
A Primer of Black English for Informal Reading Inventory Error/Miscue Analysis.
ED 181 446

Bower, Cathleen Patrick
Education after High School in 1961 and 1967.
ED 182 341

Bowers, Ellen
Women in Vocational Education Administration. A Nationwide Analysis. Research and Development Series No. 179.
ED 181 316

Bowman, Mary Lynne
Values Activities in Environmental Education.
ED 182 118

Bowyer, Jane
A Free-Choice Environment: Learning Without Instruction. Advancing Education Through Science-Oriented Programs.
ED 182 166

Boyer, Ernest L.
Rising Costs in Education: The Federal Response? AEI Forums.
ED 181 536

Bozza, Leonard
A Survey of the Occupational Education Delivery System in the Borough of Brooklyn, New York City, Region 2.
ED 182 390
A Survey of the Occupational Education Delivery System in the Borough of Manhattan, New York City, Region 2.
ED 182 389
A Survey of the Occupational Education Delivery System in the Borough of Queens, New York City, Region 2.
ED 182 387
A Survey of the Occupational Education Delivery System in the Borough of Richmond, New York City, Region 2.
ED 182 391
A Survey of the Occupational Education Delivery System in the Borough of the Bronx, New York City, Region 2.
ED 182 388

Bradley, A. Paul, Jr.
The New Professional: A Report on Faculty in Individualized Education.
ED 181 770

Bramley, Wyn
Group Tutoring: Concepts and Case Studies.
ED 181 809//

Brant, Lynn
I Like You When I Know You: Attitudinal Barriers to Responsive Vocational Education for Handicapped Students. It Isn't Easy Being Special.'' Research & Development Series No. 174.
ED 181 319

Braun, Shepard
Alberta Demographics and the Universities.
ED 181 846

Bregman, Ralph
The Principles of Vocational Education: Revisited in Preparation for the 1980's.
ED 181 311

Brickell, Henry M.
Field Testing Educational Products. Aid Number 3 in Instructional Aids Series.
ED 182 319

Briggs, John
Idaho Energy Conservation Resource Guide for Mathematics, Grades 7-12.
ED 182 133

Brigman, S. Leellen
The Voluntary Withdrawal: A Survey of Stopouts, Dropouts and Transfers From Indiana University. Indiana Studies in Higher Education No. 42.
ED 181 831

Brinich, Paul M.
Prevention of Some Common Developmental Deviations Associated with Deafness: The Contribution of the Mental Health Professional.
ED 181 689

Brogan, Donna R.
Occupational Role Innovation and Secondary Career Choice among Women Medical Students.
ED 181 303

Bromley, James
On-the-Job Training: CETA Program Models.
ED 181 175

Bromwich, Rose M.
Parent Behavior Progression: Issues Concerning Its Use.
ED 181 664

Bronfenbrenner, Urie
School Effectiveness in Ecological Perspective.
ED 182 371

Brower, Sally M.
Effective Mechanisms for Facilitating Coordination of Vocational Education Programs with the Youth Employment and Demonstration Projects Act of 1977. A State of the Art Report, Volume I. Interim Report.
ED 181 301

Brown, Ann L.
Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156.
ED 181 428

Brown, Marjory Frances
Communication Skills for Parents through Children's Literature: A Guide for Parents of Young Children.
ED 182 036

Bruce, Bertram
Background Knowledge and Reading Comprehension. Reading Education Report No. 13.
ED 181 431

Bruce, Robert L.
Adult Education for Rural Americans: An Introductory Review. Information Series No. 173.
ED 181 194

Brum, Herbert D.
Driver Education Curriculum Guide.
ED 181 680

Brundage, Donald H.
Adult Learning Principles and Their Application to Program Planning.
ED 181 292

Bublitz, Mona
Quiet. Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
ED 182 095

Buchholz, Ester
The Organization of an Elementary School Screening Program Through the Use of University Resources.
ED 182 025

Buckley, John J.
Faculty Influences on Black Recruitment and Retention in Schools of Nursing.
ED 181 859

Bueno, Domingo
An Analysis of the Special Health Revenue Sharing Act of 1975'' Public Law 94-63 As A Policy and It's Implications for Mexican American Unity Council's Child Mental Health Program.
ED 182 075

Bullard, David G.
Training Peer Educator-Counselors in Sexuality and Disability.
ED 181 357

Bunderson, C. Victor
A Study of Authoring Alternatives for Training-Oriented Videodiscs.
ED 181 887

Burke, John G.
Article Booklet for the Eleventh Course by Newspaper Connections: Technology and Change.
ED 182 212

Burke, John G., Ed.
Technology and Change. A Courses by Newspaper Reader.
ED 182 211//

Burkhart, Phil
Idaho Energy Conservation Resource Guide for Career Education, Grades 7-12.
ED 182 131

Burtnyk, Wayne
Provisions for Special Populations in Education: A Description of Their Finance and Organization in Ontario.
ED 181 660

Butler, Bill
Thirty-Second Annual Report of Indian Education in Eastern Oklahoma.
ED 182 097

Butman, Jean W.
Guidelines for Developing Tailored Professional Development Exercises for Linking Agents. A Collaborative Effort with the Northwest Reading Consortium.
ED 182 296

Buttram, Joan L.
ExCEL, Exploring Careers through Experiential Learning: Year Three Evaluation Report.
ED 181 209

Calder, Carol, Comp.
Multimedia Resources for Educational Administrators. Current Bibliography No. 12.
ED 181 602//

Calkins, E. Virginia
Identification of Rural-Background Medical School Applicants by the Talent Identification Program of the Western Missouri Area Health Education Center.
ED 181 671

Callan, Patrick M.
California Post-Secondary Education: Challenges and Constraints in California Higher Education.
ED 181 970

Callison, Pris
Tentative Guidelines for Teaching Science K-12.
ED 182 189

Calvert, Robert, Jr.
Athletic Injuries and Deaths in Secondary Schools and Colleges. A Report on the Survey Mandated by Section 826 of Public Law 93-380.
ED 182 257

Campbell-Thrane, Lucille, Comp.
Resources: Agencies and Organizations that Serve Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 178.
ED 181 323
Resources: Materials for Special Needs Learners. It Isn't Easy Being Special.'' Bibliography Series No. 50.
ED 181 327

Campbell-Thrane, Lucille, Ed.
Here Are Programs that Work: Selected Vocational Programs and Practices for Learners with Special Needs. It Isn't Easy Being Special.'' Research and Development Series No. 177.
ED 181 322
Let's Find the Special People: Identifying and Locating the Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 176.
ED 181 321
Let's Work Together: Intervention Strategies for Learners with Special Needs. It Isn't Easy Being Special.'' Research & Development Series No. 175.
ED 181 320

Campbell, Jeanette
A Comprehensive Self-Evaluation Report.
ED 181 982

Campbell, Mary A.
Information Services Manual.
ED 181 912

Campione, Joseph C.
Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156.
ED 181 428

Canipe, Stephen L.
Crisis Game.
ED 181 417
Sickle Cell Unit.
ED 182 172

Cant, Malcolm J.
Individual Instructional Programs for Learning Disabled Adults: An Evaluation.
ED 181 616

Cantrell, Mary Lynn
Measures of Student Diversity and Individualized Instruction in Classrooms.
ED 181 666

Capie, William
The Effects of Formal Reasoning Ability, Locus of Control and Student Engagement on Science Process Achievement.
ED 182 184
The Objectivity of Classroom Observation Scales.
ED 182 306

Cardenas, Jose A.
Keynote Address: National Conference on the Education of Hispanics.
ED 182 066

Cardinal, Judith L.
Psychiatric-Mental Health Nursing: Course Outline.
ED 181 956

Cardozo-Freeman, Inez
Ethnic Heritage Studies Program Performance Report: Institute on the Folklore and Traditions of Mexican-American, Black, and Appalachian People.
ED 182 103

Carr, Edward G.
Sign Language Comprehension by Autistic Children Following Simultaneous Communication Training.
ED 181 681

Carter, Cynthia A., Ed.
An Analysis of the Education Amendments of 1978.
ED 181 55[illegible]//

Carter, Lee
Idaho Energy Conservation Resource Guide for Industrial Arts Education.
ED 182 137

Carter, Yvonne B., Comp.
Aids to Media Selection for Students and Teachers.
ED 181 920

Casper, Paul N.
Practical Program Evaluation.
ED 182 303

Castaneda, Edgardo A.
International Cooperation in Education: The Guatemala Experience.
ED 182 205

Champagne, Audrey B.
Content Structure in Science Instructional Materials and Knowledge Structure in Students' Memories.
ED 182 143

Chance, Jerry M.
Emerging Patterns in General Education Curricula.
ED 181 801

Chang, Soo
The Effect of Class Size on Academic Achievement.
ED 182 311

Chase, Clinton I.
The Association of Achievement and Date of Declaring a Major. Indiana Studies in Higher Education, Number Forty-Three.
ED 181 847

Chausow, Hymen M.
Effective Instruction: A Position Paper.
ED 181 942

Chelune, Gordon J.
Disclosure Flexibility and Interpersonal Functioning.
ED 181 372

Chesler, Mark
Race Education/Training: The State of the Art; Issues and Dilemmas.
ED 182 381

Chiappo, Leopoldo
La Cooperacion Internacional en Educacion: Estudio De La Experiencia Peruana. (International Cooperation in Education: Case Study of the Peruvian Experience).
ED 182 206

Chissom, Brad S.
An Investigation of Student Teacher Morale Among Three Groups of Student Teachers.
ED 182 277
An Investigation of the Effectiveness of Graduate Assistants and Faculty Serving as University Supervisors of Student Teachers.
ED 182 274

Chiu, Peter
Group Counseling With Emotionally Disturbed School Children in Taiwan.
ED 181 361

Christenberry, Mary Anne
From Aesop to Charlie Brown: Cross-Cultural Values in Traditional Literature. (An Awareness Workshop for Teachers of Young Children).
ED 182 046

Chu, Lily
Similarity in Locus of Control and Marital Satisfaction in College Students.
ED 181 368

Chun, Judith Ed.
Second Language Acquisition Notes and Topics, Volume 8, Number 1. A Newsletter for Researchers.
ED 181 749

Chun, Judith, Ed.
Second Language Acquisition Notes and Topics, Volume 8, Number 2. A Newsletter for Researchers and Teachers.
ED 181 750
Second Language Acquisition Notes and Topics, Volume 9, Number 1. A Newsletter for Researchers and Teachers.
ED 181 751

Ciampa, Bartholomew J.
General Education: The Oscillation of the Canis Familiaris'' by Its Terminal Appendage.
ED 182 302

Clark, Donald L.
Teaching Vocational Concepts to the Handicapped: A Study of the Acquisition of Employment Related Concepts by Mentally Handicapped Students. Final Report.
ED 181 632

Clark, Marybeth
Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide.
ED 181 763
Reference Manual. English for Special Purposes Series: Nursing Aide.
ED 181 753
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Nursing Aide.
ED 181 759
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide.
ED 181 760
Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide.
ED 181 761
Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide.
ED 181 764
Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide.
ED 181 762

Clark, Robert M.
Are Late College Applicants Different? Survey of Fall Applicants, 1979, Reedley College.
ED 181 988

Clark, Vernon L.
The Maintap Inventory of Teacher Competencies.
ED 182 004

Clary, Joe Ray, Ed.
Questing for Quality in Graduate Vocational Education. Conference on Graduate Vocational Education (1st, Keystone, Colorado, July 28-30, 1978).
ED 181 204

Clegg, Ambrose
Triangulation: A Strategy for Formative Action Research On In-Service Education. Kent State University Teacher Corps Papers No. 3.
ED 182 263

Clotfelter, Cecil F.
Camping and Backpacking. A Guide to Information Sources. Volume 2 in the Sports, Games and Pastimes Information Guide Series.
ED 182 089//

Clotfelter, Mary L.
Camping and Backpacking. A Guide to Information Sources. Volume 2 in the Sports, Games and Pastimes Information Guide Series.
ED 182 089//

Clune, William H., III
Serrano'' and Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation.
ED 181 535//

Coffey, John F.
Race Education/Training: The State of the Art; Issues and Dilemmas.
ED 182 381

Cohen, Arthur M.
New Decade, New Campus, New Issues.
ED 181 989

Cohen, Mary
Report of the High School Articulation Project.
ED 182 377

Colby, Pamela G.
Helping Students Explore Work and Leisure Options. Module 18. Revised.
ED 181 381

Colle, Royal D.
Developing Health Education Programs in Rural Areas.
ED 182 082
Reaching Rural Women: Case Studies and Strategies.
ED 182 083

Combs, Allan
An Analysis of the Direct and Mediating Effects of a Teacher Behavior on Student Achievement.
ED 182 304

Comprone, Joseph J.
Burke's Dramatism as a Means of Using Literature to Teach Composition.
ED 181 479

Comstock, John
An Evaluation of Twenty-Six Secondary Environmental Education Units: An Evaluation Report.
ED 182 106

Connor, Leo E.
Severely Handicapped/Hearing Impaired Community Oriented Teacher Training for Adolescents. Inservice Manual.
ED 181 677

Cook, Alice H.
The Effects on the Structure of Society of the Growing Number of Women in the Work Force.
ED 181 197

Cook, C. Thomas
Openness in Teacher Personality and Organizational Climate.
ED 182 308

Cook, Desmond L.
Educational Project Management Instructional System. Module One. Project Management Executive Orientation.
ED 181 544
Educational Project Management Instructional System. Module Two. Project Management Basic Principles. Volume I Lessons 1 to 6. Volume II Lessons 7 to 12. Volume III Case Simulation.
ED 181 545
Educational Project Management Instructional System. Module 3. Proposal Development. Module Manual.
ED 181 546

Cook, Nancy Illback
Marital and Infant Factors in the Emerging Parent-Infant Relationship.
ED 182 038

Corsini, David A.
Working with Parents of Preschool Children with Developmental Problems.
ED 182 047

Covelli, Nicholas J.
A Comprehensive Self-Evaluation Report.
ED 181 982

Cowan, Gloria
The Letter of Recommendation: A Key to Women's Career Equity.
ED 181 307

Cowan, William J.
Prince Albert Four Agency Cooperative Speech Program. S.S.T.A. Research Centre Report No. 53.
ED 182 064

Cowen, Agnes
A Study of the Contribution of Diagnostic Test Data to Maturity in the Career-Decision-Making Process. Final Report.
ED 181 224

Cox, Roy, Ed.
Cooperation and Choice in Higher Education.
ED 181 836

Crabbe, Anne B.
Gifted and Talented: An Introductory Booklet.
ED 181 678

Crawford, June Justice
The Need for Basic Skills in Colleges and Universities.
ED 181 845
Approaches to the Teaching of Oral Communication.
ED 181 495

Crodian, Bevin
The Pragmatics of Literary Language.
ED 181 462

Cromer, Daniel H.
Implementation: A Guide.
ED 181 565
So You Want to Implement a New Project?
ED 181 564

Cross, Aleene A., Ed.
Vocational Instruction.
ED 181 333

Crosson, Anita
Advancing Your Citizenship: An Advocacy Manual for Persons with Disabilities. Monograph 11.
ED 181 668
Man and Its Compounds in Recent Prefeminist American English Published Prose.
ED 181 715

Crouthamel, Willard
Needs Assessment Resource Guide.
ED 181 568
Needs Assessment: User's Manual.
ED 181 562

Crowley, Carol Berry
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 4: Home Economics with an Example in Food Preparation. Student Workbook.
ED 181 219

Crown, Cynthia
Interpersonal Perception in Dyads as a Function of Race, Gender, and Conversational Time Patterns.
ED 182 376

Croyle, Grant
A Kindergarten Screening Procedure for the Identification of Potentially Exceptional Children.
ED 181 703

Cruikshank, Kathleen
Synthesis of Evaluation Programs in Vocational Education at the National Level and in Wisconsin.
ED 181 182

Crutchfield, Regina K., Comp.
Focus on People The Native American: A Multimedia Bibliography K-12.
ED 182 076

Cummings, C. Peter
Educational Project Management Instructional System. Module One. Project Management Executive Orientation.
ED 181 544
Educational Project Management Instructional System. Module Two. Project Management Basic Principles. Volume I Lessons 1 to 6. Volume II Lessons 7 to 12. Volume III Case Simulation.
ED 181 545
Educational Project Management Instructional System. Module 3. Proposal Development. Module Manual.
ED 181 546

Czapski, Stephen
The Detroit Approach to Adapted Physical Education and Recreation.
ED 181 704
Parents Resource Guide to Physical Education and Recreation Services for the Handicapped, 1979.
ED 181 705

Dahlgren, Lars Owe
Effects of University Education on the Conception of Reality. Reports from the Institute of Education, University of Goteborg.
ED 181 769

Dalin, Per
Networks for Educational Change.
ED 181 872

Dallas, Dorothy
Studies in Course Design. Volume 1. Case Study I: One Year Postgraduate Course in Teaching for Biology Graduates. Case Study II: A Course for Teachers in General Medical Practice.
ED 181 835

Daniels, Stacey
Psychosocial Ecosystems: A Multilevel Model.
ED 181 376

Danley, Mark
Scarcity, Conflict, and Equity in Allocating Public Recreation Resources.
ED 182 276

Danley, Raymond R.
Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography.
ED 182 343

Darkenwald, Gordon G.
Participation and Persistence in American Adult Education. Implications for Public Policy and Future Research from a Multivariate Analysis of a National Data Base. Direction Papers in Lifelong Learning.
ED 181 186

Davis, Carolyn S.
Final Evaluation Report for Conecuh County Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 222

Davis, Paul I.
Gifted and Talented Workshop: Evaluation Report.
ED 181 641

Davis, Robert
A Demographic Analysis of Suicide among Black Males.
ED 182 396
Reflections on the New Black Sociology: The Cost of Improper Preoccupations in Theorizing.
ED 182 401

Davis, Robert B.
An Analysis of Mathematics Education in the Union of Soviet Socialist Republics.
ED 182 141

Davis, Thomas F.
Persistent Low-Income Counties in Nonmetro America. Rural Development Research Report No. 12.
ED 182 088

Daymont, Thomas N.
Pay Premiums for Economic Sector and Race: A Decomposition.
ED 181 273

De Lisi, Richard
The Educational Implications of Piaget's Theory and Assessment Techniques.
ED 182 349
Sex Stereotypes as Natural Language Categories.
ED 182 222

Deever, R. Merwin
Alternate Plan for Financing Arizona's Public Schools. Research Reports on Educational Administration Volume V, Number 3.
ED 181 581
Guidelines for Development of Standards for Public School Facilities in the State of Arizona. Research Reports on Educational Administration Volume VI, Number 5.
ED 181 584
Job Satisfaction of Teachers in Selected Extended School Year Program. Research Reports on Educational Administration Volume V, Number 5.
ED 181 583
Provisions for Improving Educational Programs in Selected Negotiated Contracts. Research Reports on Educational Administration Volume V, Number 2.
ED 181 580
The Ranking and Perceptions of Educational Goals as Determined by Groups Within a High School District. Research Reports on Educational Administration Volume V, Number 4.
ED 181 582
Role Expectations of Elementary Teachers as Perceived by Principals and Teachers in Low-Income Schools. Research Reports on Educational Administration Volume VI, Number 6.
ED 181 585
A Staff Development Program for Mainstreaming Secondary Handicapped Students. Research Reports on Educational Administration Volume VII, Number 3.
ED 181 586

Deffenbaugh, Sue A.
The What's, Why's and How's of Inservice Education in Reading in the Content Areas.
ED 181 440

Delalic, Esref
Workers' Universities in Yugoslavia: An Adult Education Modality. Monographs on Comparative and Area Studies in Adult Education.
ED 181 293

Delon, Floyd G.
Employees.
ED 181 605//

Dembowski, Frederick L.
The Effects of Declining Enrollments on Instructional Programs & Supervisory Practices in Public Elementary and Secondary Schools.
ED 181 550

Demeke, Howard J.
Prioritizations of Competencies by Administrators at Various Levels of Activity. Research Reports on Educational Administration Volume VII, Number 2.
ED 181 587

Dent, Harold E.
Cultural Bias in Psychological Testing.
ED 182 369

Devons, Samuel
Coulomb's Electrical Measurements. Experiment No. 14.
ED 182 150
Faraday's Investigation of Electromagnetic Induction. Experiment No. 21.
ED 182 154
Historical/Experimental Notes for Newton's Investigation of the Oscillation of Fluids. Experiment No. 4.
ED 182 147
The Law of Biot-Savart: The Beginnings of Electrodynamics, Additional Notes. Experiment No. 18.
ED 182 152
Newton's Investigation of Light and Color: Historical and Experimental Notes. Experiment No. 7.
ED 182 149
Oersted: The Beginnings of Electromagnetism. Experiment No. 17.
ED 182 151
The Search for Electromagnetic Induction (1820-1831). Experiment No. 20.
ED 182 153
Some Early Optics: Classical and Medieval. Experiment No. 6.
ED 182 148
Volta and Galvani: New Electricity from Old. Experiment No. 22.
ED 182 155

Dick, Anita
The Organization of an Elementary School Screening Program Through the Use of University Resources.
ED 182 025

Dickmeyer, Nathan
A Design for Higher Education Panel Survey on Trends Affecting the Financial Condition of Higher Education.
ED 181 772

Diem, Richard A.
An Analysis of a Staff Development Training Program in Reading and Social Studies.
ED 182 221

Dieterich, Thomas G.
A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23.
ED 181 746

Diggs, Irene
DuBois and Women: A Short Story of Black Women 1910-1934.
ED 182 400

Dillon, Kristine
A Comparison of Professional Earnings by Occupation - 1976.
ED 181 824
Outside Professional Activities.
ED 181 823

Dobson, Dale
Developing People Relationship Competencies for Career Resource Technicians. Module 20. Revised.
ED 181 383

Docking, R. A.
Report of the Specialist Schools Study. Co-operative Research Series Report No. 1.
ED 181 537

Donofrio, Angela M.
Age and Experience as Factors Affecting Student Attitudes toward Experience-Based Teacher Training Programs.
ED 182 309

Dores, Paul A.
Sign Language Comprehension by Autistic Children Following Simultaneous Communication Training.
ED 181 681

Dougherty, Edward A.
What is the Most Effective Way to Handle Program Discontinuance? Case Studies From 10 Campuses.
ED 181 789

Douglas, Earl
Making the Almost Impossible Possible: Evaluation of Human Services.
ED 182 049

Draxler, Alexandra, Ed.
Mathematics for Real Life.
ED 182 183

Driscoll, Robert L.
Teacher Education Center A Displaced Campus School?
ED 182 298

Drummond, William H.
A Training Program to Facilitate Problem Solving and Decision Making in Schools. Set I Through Set XII (Modules 1-25).
ED 181 560

Dubois, Betty Lou
Man and Its Compounds in Recent Prefeminist American English Published Prose.
ED 181 715

DuBois, Phyllis
Assessing Current Status. Module 4.
ED 181 338

Dumont, Richard G.
Final Report for the THEC Performance Funding Project at Tennessee Technological University.
ED 181 794

Dunn, Bruce R.
Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150.
ED 181 448

Dyer, Esther R., Comp.
Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1.
ED 182 059//

Dyreson, Margaret
Basic Skills Programs Featuring Direct Teaching. An Educational Products Information Booklet.
ED 182 291
Math Instruction Based on Identification of Student Performance Needs. An Educational Products Information Booklet.
ED 182 292
Math Skills Programs Using Tutors. An Educational Products Information Booklet.
ED 182 288
Pull-Out'' Programs for Basic Skills Instruction. An Educational Products Information Booklet.
ED 182 290
Reading Instruction Based on Identification of Student Performance Needs. An Educational Product Information Booklet.
ED 182 286
Reading Skills Programs Using Tutors. An Educational Products Information Booklet.
ED 182 289
Spelling Programs for Elementary Grades. An Educational Products Information Booklet.
ED 182 287
Strategies to Remediate Students Who Performed Poorly on the Florida Assessment Test, Grades 3-5. An Educational Problem/Strategy Booklet.
ED 182 295

Eakin, Marshall C., Ed.
Technology and Change. A Courses by Newspaper Reader.
ED 182 211//

Ebel, Robert L.
Some Comments on Criterion-Referenced and Norm-Referenced Achievement Tests.
ED 182 324

Edington, Everett D.
Synthesis of Evaluation Programs in Vocational Education at the National Level and in Wisconsin.
ED 181 182

Edmundson, Herbert P., Jr.
A Syllabus for an Inservice Course in Applied Latin Linguistics.
ED 181 713

Edwards, Vivien
Anglicization in Quebec City: A Study of the Correlation between Anglicization and Social Class in Quebec City.
ED 181 752

Eide, Kjell
Symposium on Future Programmes of Information and Communication in Educational Policy and Planning. Synthesis Report.
ED 182 245

Eisenstein, Sam A., Ed.
Los Angeles City College Celebrates Fifty Years of Bringing-Forth, 1929-1979: An Anthology of the Work of Faculty, Staff and Students.
ED 181 977

Eisner, Hannah R.
Operating a Retirees Volunteer Program in Postsecondary Institutions: A Resource Handbook. Leadership Training Series No. 61.
ED 181 234
Project ASSERT (Activitiy to Support the Strengthening of Education through Retired Technicians). Final Report.
ED 181 233

El-Khawas, Elaine
Management of Student Aid: A Guide for Presidents.
ED 181 854

Elkins, Bruce
The Detroit Approach to Adapted Physical Education and Recreation.
ED 181 704
Parents Resource Guide to Physical Education and Recreation Services for the Handicapped, 1979.
ED 181 705

Ellis, John A.
Study Behavior and Performance: Effect of Practice and Test Question Similarity. Final Report.
ED 182 316

Ellis, Stephen
A Cost Effectiveness Analysis of Vocational Education Programs for the Handicapped. Technical Report.
ED 181 281

Ellis, Susanne D.
Employment Survey 1978. AIP Report.
ED 181 784

Ellison, John W.
Magnetic Tape (Audio, Video or Computer): Storage and Care Self-Evaluation Form.
ED 181 885
Maps: Storage and Care Self-Evaluation Form.
ED 181 882
Microforms: Storage and Care Self-Evaluation Form.
ED 181 883
Original Paintings/Prints and Non-Original Prints: Storage and Care Self-Evaluation Form.
ED 181 884

Elwood, Ann
A Source Book for Connections: Technology and Change.
ED 182 214

Eppley, George, Ed.
A Concept Paper on the Importance of a Skills Center in the Comprehensive Delivery System of Manpower Services in Greater Cleveland.
ED 181 986

Ernst, Shirley
Thirty-One Ways to Help Your Children Become Good Readers.
ED 181 403

Estes, Sidney H.
Discipline: A Different Perspective.
ED 182 034

Evans, Paul L.
Classification and Labeling Issues: Toward Operationalizing Legal Definitions of Handicapping Conditions.
ED 181 628

Evler, Mescal
Language Arts for the Gifted and Talented: Questions and Answers from Teachers of English.
ED 181 655

Ewens, Wilma A., Comp.
Bibliography of Nursing Monographs, 1970-1978.
ED 181 907

Ewert, D. Merrill
Proceedings: Lifelong Learning Research Conference (2nd, University of Maryland, College Park, Maryland, February 1-2, 1980).
ED 181 279

Eyster, George
Appalachian Employability Skills Project. Final Report.
ED 181 172

Fadiman, Clifton
Empty Pages: A Search for Writing Competence in School and Society.
ED 181 454//

Faenza, Roberto
The Radio Phenomenon in Italy.
ED 181 878

Fahs, Ingeborg G.
The Florida Linkage System: Bridging the Research-to-Practice Gap. A Response to Educational Accountability.
ED 182 294

Farmer, James
A Design for Higher Education Panel Survey on Trends Affecting the Financial Condition of Higher Education.
ED 181 772
A Guide to the Design of Student Financial Aid Systems.
ED 181 799

Farrow, Dana L.
A Regression Approach to Identifying Ways to Increase Leadership Effectiveness.
ED 181 364

Fathman, Ann
The Value of Morpheme Order Studies for Second Language Learning. Working Papers on Bilingualism, No. 18.
ED 181 744

Fazio, Ernest J., Jr.
Study of CETA Plans and Reservation Economic Development. Executive Summary.
ED 182 080
Study of CETA Plans and Reservation Economic Development. Final Report.
ED 182 081

Feeley, Malcolm M.
Approaches to the Study of Court Impact.
ED 181 532//
Schools & the Courts. Volume II: Methodology, Student Rights, and Fiscal Equality.
ED 181 531

Feilitzen, Cecilia
Children and Identification in the Mass Communication Process. A Summary of Scandinavian Research and a Theoretical Discussion. 146/73.
ED 181 899
Maternal Observations of Child Behaviours in the Course of Home Televiewing: A Method for Studying Small Children's Preferences for and Reactions to TV Programmes. Summary of the Method Used in Six Studies of Children.
ED 181 897

Feistritzer, C. Emily
The 1980 Report on Educational Personnel Development.
ED 181 549//

Feldbaum, Eleanor G.
Faculty Influences on Black Recruitment and Retention in Schools of Nursing.
ED 181 859

Feldstein, Stanley
Interpersonal Perception in Dyads as a Function of Race, Gender, and Conversational Time Patterns.
ED 182 376

Fenton, Joseph, Ed.
Research Directory of the Rehabilitation Research and Training Centers. Fiscal Year 1979.
ED 181 310

Fernandez de Colle, Susana
Reaching Rural Women: Case Studies and Strategies.
ED 182 083

Ferrell, O. C.
Comparing the Ethical Beliefs of Advertising Agency Practitioners to Corporate Practitioners.
ED 181 473

Ferris, Charles D.
Broadcasters and the First Amendment: No Stone Tablets.
ED 181 497
New Technology and the Merging Media A Time for Imagination.
ED 181 498

Fessenden, Patricia K.
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 5: Trades and Industry with an Example in Welding.
ED 181 220

Fiene, Richard
Making the Almost Impossible Possible: Evaluation of Human Services.
ED 182 049

Filipson, Leni
The Role of Radio and TV in the Lives of Pre-School Children. Summary. No. 52-75/76.
ED 181 901
Sesame Street in Sweden: A Study of the Pilot Programme SESAM. 164/72.
ED 181 898

Fincher, Cameron
The Lust for Efficiency: A Downhome Story or The Implications of Zero-Based Budgeting for Institutions of Higher Education as Seen from the State of Georgia's Experience.
ED 181 793

Firestone, Philip
Differential Effects of Parent Training and Stimulant Medication with Hyperactives: A Progress Report.
ED 181 615

Fischer, Margaret
The Efficiency of Fables in Developing Concepts of Morality in Mentally Handicapped Youth.
ED 181 624
The Use of a Vibrator to Reduce Self-Abusive Behaviors in a Mentally and Sensorially Handicapped Individual.
ED 181 625

Fisher, Nina Jo-Anne
Identification and Examination of Physics Concepts That Students Find Most Difficult.
ED 182 178

Flanagan, John C.
Identifying Opportunities for Improving the Quality of Life of Older Age Groups.
ED 181 371

Fleming, Joseph E.
A Discussion of Events Which Influenced the Developmental Directions of North Carolina Central University.
ED 181 856

Flum, Joseph
A Collage of Inquiry and Research into the Dynamics of the Financial and Substantive Delivery Systems for Providing Constitutional Education . . . Its Roots, Present, Future, and Accountability.
ED 181 540

Flynn, John E.
A Tale of Five Cities; A Report of the New York State Senate Standing Committee on Cities and City of New York.
ED 182 374

Fong, Stephen
Small Animal Care.
ED 181 300

Fowler, Gilbert L., Jr.
The Comparative Readability of Newspapers and Magazines Over Time: An Evaluation of Media Acceptability.
ED 181 476

Fox, Norris D.
Year One NTSU/TDHR Title XX Child Care Provider Training Program Needs Assessment/Evaluation. Final Report.
ED 182 045

Frank, Robert
ISSOE Student Guidance and Development of Personalized Occupational Education Programs. Findings and Recommendations, Final Report.
ED 181 241

Fraser, Barry J.
An Evaluation of Some Motivational Materials Related to the History of Mathematics.
ED 182 105

Frechtling, Joy A.
An Evaluation of the Instructional System in Mathematics: 1977-1978.
ED 182 191

Freedman, Leonard
The Ethics and Economics of Supplemental Teaching.
ED 181 825

Freedman, Sarah Warshauer
College Students Reveal Their Learning Processes.
ED 181 452

Freeman, B. J.
The Behavior Observation Scale for Autism (BOS): Frequency Analyses.
ED 181 702

Freeman, Cecilia
A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23.
ED 181 746

Freeman, Roger D.
The Use of Drugs to Modify Behavior in Retarded Persons: A Practical Guide for Parents and Advocates.
ED 181 622

Friedman, Dana E., Ed.
Community Solutions for Child Care: Report of a Conference.
ED 182 030

Friedman, Paul G.
Shyness and Reticence in Students.
ED 181 520

Fruen, Mary
The Use of Tests in Admissions to Higher Education.
ED 182 325

Gager, Ron
Experiential Education: Strengthening the Learning Process.
ED 182 079

Ganopole, Selina
The Fundamental Reading Competencies Test. 1. Supporting Technical Information. 2. Forms A and B of the Test. 3. Test Specifications for Each Subtest.
ED 182 318

Garrity, Karen
Giftedness: History and Federal Definition (Article One of Five Articles).
ED 181 701

Gaston, Neil A.
Personal and Family Finances: A Resource Guide for Teaching.
ED 181 235

Gay, Robert M.
Specialty Training and the Performance of First-Term Enlisted Personnel. A Report. Rand Publications Series, R-2191-ARPA.
ED 181 262

Geeslin, Dorine H.
A Comparison of Four Methods of Teaching Word Recognition.
ED 181 422

Geiger, Roger L.
The College Curriculum and the Marketplace. Academic Disciplines and the Trend Toward Vocationalism in the 1970s. Yale Higher Education Research Group Working Paper.
ED 181 848

Gelatt, H. B.
Selecting Alternative Program Strategies. Module 7.
ED 181 340

Gent, Michael J.
Predicting Organizational Identification: An Interactional Contingencies Approach.
ED 181 352

Gentner, Dedre
Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151.
ED 181 424

Gephart, William J., Ed.
The Introductory Evaluation Course. NSPER:77.
ED 182 347

Gerbing, David W.
Unidimensional Measurement and Confirmatory Factor Analysis. Occasional Paper No. 20.
ED 182 323

Gibson, Dale R.
A Needs Assessment Study for Long Range Planning. Central Arizona College at Signal Peak.
ED 181 940

Gideonse, Hendrik D.
A Model for Educational Research and Development: 1985. Occasional Paper No. 44.
ED 181 328

Gigliotti, Richard J.
Sociology Students, Interest, and Course Type.
ED 182 241

Gilbert, Janet
Families, Ways, Places: An Ethnic Studies Model for the Primary Grades.
ED 182 399

Gilbert, Michael B., Ed.
Change in School Administration. Monograph No. 4.
ED 181 578

Gilbertson, Dennis A., Comp.
Technical Design for Audio Teleconferencing.
ED 181 893

Giles, Geoffrey
Higher Education in Yugoslavia. Yale Higher Education Research Group Working Paper.
ED 181 849

Givens, Thelma
School Psychology Applies to Medical College.
ED 181 686

Glanville, Marie
Final Third Party Evaluation Report on Harrisburg City School District's EBCE Program.
ED 181 211

Glassner, Benjamin M.
What Empirical Research Reveals about Topics and Writing Processes.
ED 181 453

Glover, Robert
Report of the National Forum on Learning in the American Future: Future Needs and Goals for Adult Learning, 1980-2000.
ED 181 230

Gold, Ben K.
Los Angeles City College Performance on the Fall 1979 Guidance Examination. Research Study #80-2.
ED 181 979

Goldstein, Ira
Artificial Intelligence. Language and the Study of Knowledge.
ED 181 450

Gonder, Peggy
A New Era for Special Education: California's Master Plan in Action.
ED 181 691

Goodlad, John I.
Curriculum Inquiry. The Study of Curriculum Practice.
ED 181 864//

Goodman, Carolyn
Developing Natural Support Systems in a Day Hospital Program for Parents of High Risk Children.
ED 181 374

Goodman, Kenneth
Reading in the Bilingual Classroom: Literacy and Biliteracy.
ED 181 725

Gottfredson, Linda S.
Racial Differences in the Evolution of Educational and Occupational Aspirations.
ED 182 394

Gow, Doris T.
Curriculum Analysis: An Aid to Selection, Adaptation and Implementation of Curricula.
ED 181 555
Intrinsic Analysis Training Manual.
ED 182 285

Gowen, Jean W.
Maternal Characteristics and Intellectual Development: Implications for Parent Education to Prevent Sociocultural Mental Retardation.
ED 182 035

Grawe, Roger
Ability in Pre-Schoolers, Earnings, and Home-Environment. World Bank Staff Working Paper No. 322.
ED 181 999

Gray, Judy, Comp.
Research and Evaluation Studies from Large School Systems. 1978.
ED 182 350

Grealy, Joseph I.
School Security Program.
ED 182 375
Strategies Involving Students and Teachers in School Security.
ED 181 595

Green, C. Paul
The Design and Development of a Curriculum in Energy Conservation to Train Secondary and Post-Secondary Vocational Students.
ED 181 315
A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training.
ED 181 314
A Study to Determine the Need for Development of a Vocational Education Program in Solar Energy Technology.
ED 181 312

Greenberg, Jack
Schools & the Courts. Volume I: Desegregation.
ED 181 526
Twenty-Five Years after Brown v. Board'': A Plaintiff's View.
ED 181 527//

Greenblatt, Susan
Courts, Desegregation, and Education: A Look at Boston.
ED 181 529//

Greene, Helen
Comparative Study of the Perceptions of Elementary Principals and Teachers Regarding Needs for Teachers' Skill Development; Implications for Inservice Education.
ED 182 260

Gremmo, M.-J.
Taking the Initiative: Some Pedagogical Applications of Discourse Analysis. Melanges Pedagogiques, 1978.
ED 181 739

Grimes, Jeff
Competencies and Standards for Psychological Assessment, Intervention and Follow-Up.
ED 181 617

Gross, Beatrice, Ed.
Report of the National Forum on Learning in the American Future: Future Needs and Goals for Adult Learning, 1980-2000.
ED 181 230

Groveman, Alan B., Ed.
A Curriculum Guide for Atypical Deaf Adolescents.
ED 181 676

Guernsey, Carl E.
Juvenile Courts and Public Schools in the 1980s.
ED 181 598

Gugerty, John J.
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 3: Health Occupations.
ED 181 218

Gunn, Sanford C.
Accounting for Special Revenue Sharing Grants. A Human Resource Management Course Monograph. No. 2 in a Series.
ED 181 208

Gupta, Rajinder
Television as a Dependent Variable, for a Change.
ED 182 029

Haccoun, Dorothy Markiewicz
Economic Pressures and Family Adjustment.
ED 181 349

Hache, Marlene D.
High School Writing Programs and Their Effect on College Composition.
ED 181 468

Hacobian, Mossik
Armenian Khatchkar (Stone Cross) Carved in 1308.
ED 182 237
Discovering History Through Artifacts. Case Study: Kingdom of Tigram II The Great.''
ED 182 235
Elements of Armenian Church Architecture.
ED 182 236
The Land of the Armenians.
ED 182 238
Sights and Sounds of Armenia.
ED 182 234

Hahn, Dan F.
One's (Re)Born Every Minute: How Carter Suckered Our Votes in 1976.
ED 181 507

Hall, Judith A.
Vocal Nonverbal Communication Skill and Deliberate Social Influence.
ED 181 350

Halperin, Samuel
Emerging Educational Policy Issues in the Federal City: A Report from Washington. Occasional Paper No. 42.
ED 181 317

Hamilton, Stephen F.
School Effectiveness in Ecological Perspective.
ED 182 371

Hamlin, Morton
Experience Based Career Education. Final Report.
ED 181 286

Hammerman, Myrna Lynn
Hypnosis and Language Learning.
ED 181 741
Suggestopedia: An Update for Second Language Teaching.
ED 181 740

Hample, Dale
Purposes and Effects of Lying.
ED 181 516

Handler, Leslie
Second Year Evaluation of Harrisburg City School District's Experience-Based Career Education Program.
ED 181 170

Hanniford, Barbara E.
Reaching the ABE Target Population: How Are We Doing? Planning Studies in Continuing Education.
ED 181 205

Hannigan, Jane Anne, Ed.
Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1.
ED 182 059//

Hansen, Jacqueline
A Brief Survey of Mexican American School Achievement in Colorado During the 1970's.
ED 182 104

Hansen, W. Lee
Academic Compensation: Myths and Realities. Revised.
ED 181 822

Harber, Jean R.
Prospective Teachers' Attitudes Toward Black English.
ED 181 728

Harcleroad, Fred F., Ed.
Financing Postsecondary Education in the 1980's.
ED 181 778

Hardin, Paul
Ethical and Economic Issues in Academe: The Point of View of a University President
ED 181 821

Harrison, George
Techniques to Use Today to Improve the Educational Climate in Your School.
ED 181 594

Harrison, Laurie
Specifying Student Performance Objectives. Module 6.
ED 181 339

Hart, William E.
Developing Talent of Gifted Students.
ED 181 599

Hartlage, Lawrence C.
School Psychology Applies to Medical College.
ED 181 686

Harvey, Cecil L., Comp.
Agriculture of the American Indian A Select Bibliography. Bibliographies of Agriculture No. 4.
ED 182 099

Hastorf, Albert H.
Effects of Acknowledgement of Handicap on Social Interactions.
ED 181 682

Haugerud, Al, Ed.
School Improvement Efforts via Linkers and Linkage Systems. A Paper Presented to the Dissemination Community.
ED 181 558

Haugerud, Albert R.
Assessing School Readiness as a Precondition for Effective Instructional Improvement Planning.
ED 182 297

Hauselman, A. J., Ed.
Compendium of Selected Data & Characteristics, 1978-79.
ED 181 964

Haveman, Robert H.
Direct Job Creation: Potentials and Realities.
ED 182 405

Hayes-Roth, Barbara
Human Processing of Knowledge from Texts: Acquisition, Integration, and Reasoning.
ED 181 421

Heath, Roy
Princeton Retrospectives. Twenty-Fifth-Year Reflections on a College Education.
ED 181 807//

Heberlein, Thomas A.
Process, Goal and Social Interaction Differences in Recreation: What Makes an Activity Substitutable.
ED 182 281

Heinrichs, Audrey S.
What If...You Are Arrested? One of a Series of Readings and Activities Student Booklet-Set I And Set II.
ED 182 233
What If...You Feel There Ought to be a Law''? One of a Series of Readings and Activities Student Booklet-Set I And Set II.
ED 182 232
What If...You Want to Cast a Ballot? One of a Series of Readings and Activities Student Booklet Set I And Set II.
ED 182 231
What If...You Want to Register to Vote. Student Booklet Set I And Set II.
ED 182 230
What If...You Want to Teach Political/Legal Coping Skills? Teacher Guide.
ED 182 229

Helge, Doris
Final Project Report of the National Rural Research Project. 1978-1979 Special Project.
ED 182 085

Heller, Barbara R.
Sex Differences in Cooperative Education: A Study of First-Time Cooperative Education Students in Traditional and Non-Traditional Occupations.
ED 181 294

Helliwell, Carolyn
Career Development Theory. Module 1.
ED 181 337

Henderson, Jay, Ed.
China's Schools in Flux. Report by the State Education Leaders Delegation, National Committee on United States-China Relations.
ED 181 572//

Herdman, John W.
A Kindergarten Screening Procedure for the Identification of Potentially Exceptional Children.
ED 181 703

Herr, Edwin L.
Work Focused Guidance for Youth in Transition: Some Implications for Vocational Education Research and Development. Occasional Paper No. 43.
ED 181 318

Hess, Stanley W.
An Annotated Bibliography of Slide Library Literature. Bibliographic Studies No. 3.
ED 181 926

Heun, Dick
A Competency-Based (Individualized Instruction) Approach to the Basic Course in a Small Public University.
ED 181 518

Heun, Linda
A Competency-Based (Individualized Instruction) Approach to the Basic Course in a Small Public University.
ED 181 518

Hicks, Kathryn L.
An Assessment of Child Care Needs of Students, Faculty and Staff at West Virginia Wesleyan College.
ED 182 044

Hicks, Reta D.
A Comparison of Reading Achievement, Current Reading Placement, Sex, Age, Intelligence, Informal Reading Inventory, and the Cloze Procedure.
ED 181 438

Higdem, Mary
Idaho Energy Conservation Resource Guide for Science, Grades 7-12.
ED 182 135

Higgins, Jon L., Ed.
Research Reporting Sections, Annual Meeting of the National Council of Teachers of Mathematics (58th, Seattle, Washington, April 16-19, 1980).
ED 182 117

Higgins, Norman C.
Improving Library Education for Selected Minorities.
ED 181 911

Higgins, Thomas J.
Parent Awareness of Retardation in Preschool Children.
ED 181 670

Hill, Andrew
Science Education in Two-Year Colleges: Psychology.
ED 181 972

Hill, Frederick A., Jr.
Paterson's Partners for Progress. Joint Program Planning Committee Report #1. Parental/Community Involvement.
ED 181 552

Hill, Joan A.
Systemwide Academic Program Review: The Florida Plan.
ED 181 792

Hilton, Thomas L.
Education after High School in 1961 and 1967.
ED 182 341

Hinkle, G. H.
Art as Participation: The Use of An Aesthetic Model as An Interdisciplinary Teaching Method. Pilot Version.
ED 181 500

Hobbs, Nancy D.
A Handbook for Parents of Handicapped Children. Second Edition.
ED 181 611

Hodges, Patricia M.
Estimates of Heritability in Different Populations (A Preliminary Report).
ED 182 033
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Autobody Repair.
ED 181 729
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair.
ED 181 730
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair.
ED 181 731

Hoffman, Cynthia K.
A Catalogue of Products That Can Aid Schools in Doing Organization Development and Needs Assessment.
ED 181 561

Hoffman, Ellen
The Federal Role in Lifelong Learning.
ED 181 857

Hoffman, James V.
Studying Contextual Build-Up During Reading Through Cumulative Cloze.
ED 181 410

Hogan, Michael Phinney
On the Need for Organizational Identity Advanced Composition: A Survey.
ED 181 492

Hohn, Robert L., Ed.
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series I: Characteristics and Assessment of Exceptional Learners.
ED 181 612

Holladay, Sylvia A.
Final Report of the Committee on Uniform Course Numbering Systems.
ED 181 457

Hollingsworth, Ellen Jane
The Impact of Student Rights and Discipline Cases on Schools.
ED 181 534//

Hollister, Robert M.
Boston: An Urban Community. Images of Boston: Writers' Views of the City. Painting in Boston, 1670-1970. Law, Justice, and Equality: Case Studies from the Boston Experience. Shaping the Boston Landscape: Drumlins and Puddingstone. The Way We Really Live: Social Change in Metropolitan Boston, Since 1920. Annotated Reading Lists.
ED 181 932

Hollowood, James R.
College and University Strategic Planning: A Methodological Approach.
ED 181 965

Holmes, Brian
International Guide to Education Systems.
ED 182 208

Holt, R. F.
Auditory Receptive Language Abilities and the Competence/Performance Distinction.
ED 181 494

Hoover, John J.
The Relationship Between Reading and Selected Characteristics of Children with Learning Disabilities and Advantages and Disadvantages of Four Reading Approaches As They Relate to Learning Disabled Children: A Review of the Literature.
ED 181 651

Hopkins, Carol J.
An Analysis of Individual and Institutional Levels of Productivity for Reading Journals and Conferences.
ED 181 445
The Dartmouth/Rassias Method: An Annotated Bibliography.
ED 181 716

Hotchkiss, Jacob
Families, Ways, Places: An Ethnic Studies Model for the Primary Grades.
ED 182 399

Howard, James
Empty Pages: A Search for Writing Competence in School and Society.
ED 181 454//

Howlett, S.
A Pilot-Feasibility Study of Early Screening and Early Intervention for Students Likely to Experience Difficulty Learning to Read.
ED 181 437

Howlett, S. C.
The Development of an Early Intervention System: A Pilot Study.
ED 181 436

Hoyt, Kenneth B.
Parents and Career Education: Descriptions of Current Practices. Monographs on Career Education.
ED 181 304

Huang, Tsokan, Comp.
Secondary School Reading: A Bibliography.
ED 181 433

Hubbard, Katherine E.
Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide.
ED 181 763
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Nursing Aide.
ED 181 754
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Nursing Aide.
ED 181 755
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Nursing Aide.
ED 181 756
Reading Right: A Text for Reading, Volume 4. English for Special Purposes Series: Nursing Aide.
ED 181 757
Reading Right: A Text for Reading, Volume 5. Answer Key. English for Special Purposes Series: Nursing Aide.
ED 181 758
Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide.
ED 181 764
Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide.
ED 181 762

Hudgens, A. Gayle
A Report on Theory and Method for the Study of Literacy Development in Community Colleges.
ED 181 971

Hughes, Hughie
Openness in Teacher Personality and Organizational Climate.
ED 182 308

Hughes, Ronald G.
Applied Behavior Analysis in Flying Training Research. Interim Report for Period June 1978-August 1978.
ED 181 306

Hull, Ronald W.
Education for Achieving a New Societal Paradigm.
ED 182 255

Hunt, Barbara, Comp.
Research and Evaluation Studies from Large School Systems. 1978.
ED 182 350

Hunt, Pete
Idaho Energy Conservation Resource Guide for Health Education, Grades 7-12.
ED 182 132

Hunt, Robert E.
The Campus as a Total Community.
ED 182 282

Hunter, John E.
Unidimensional Measurement and Confirmatory Factor Analysis. Occasional Paper No. 20.
ED 182 323

Hunter, Walter E.
Relationships Between Learning Styles, Grades, and Student Ratings of Instruction.
ED 181 974

Hur, K. Kyoon
Roots'' in Britain: A Uses and Gratifications Analysis.
ED 181 475

Huryn, Jean
Survey of Spring 1977 Teacher Education Graduates. East Carolina University. Summary Report.
ED 182 273

Hux, Thurman
Serving Handicapped Students in Vocational Education: A Collaborative Effort.
ED 181 638

Ingle, Robert B., Ed.
The Introductory Evaluation Course. NSPER:77.
ED 182 347

Inouye, Ron
A Teacher's Guide to Video.
ED 181 888

Iran-Nejad, Asghar
The Schema: A Structural or a Functional Pattern. Technical Report No. 159.
ED 181 449

Isaacs, L. M.
Cross-Age Tutoring Going It Alone. Research Report 79-06.
ED 181 415
Increasing Time on Task'' Through a Multi-Method Approach to Reading Instruction. Research Report 79-11.
ED 181 404
Morphographic Spelling: Preliminary Evaluation. Research Report 79-07.
ED 181 458

Isenberg, Joan
Requisite Competencies for the Early Childhood Educator: Suggested Guidelines for Use in Pre-Service and In-Service Training.
ED 182 009

Jacobsen, R. Brooke
Behavioral Cues from Children: Analysis of Adult Responses to Childhood Danger vs. Non-Danger Situations.
ED 182 026

Jacobson, Marilyn D.
Adult Career Advocates Training Project. Final Report.
ED 181 190

Jacobson, Marilyn D., Ed.
Managing the Life Cycle. Conference Proceedings and Commissioned Papers.
ED 181 189

Jameson, A. Keith
Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 120

Jameson, Cynthia J.
Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 121

Jaquette, Daniel S.
Reflective and Naturalistic Social Cognition: Social Cognition and Interpersonal Problem-Solving Among Emotionally Disturbed Children.
ED 181 684
A Time-Series Analysis of Transition in Social-Cognitive Development.
ED 181 995

Jascourt, Hugh D.
Bargaining.
ED 181 606//

Jassem, Harvey C.
Broadcast Regulation Reform: Manipulating Economics to Further the Public Interest.
ED 181 512

Jenkins, Hugh M.
Boston: An Urban Community. Boston's Black Letters: From Phillis Wheatley to W. E. B. DuBois. Culture and Its Conflicts: The Example of Nineteenth-century Boston. The Emerging Immigrants of Boston. Annotated Reading Lists.
ED 181 930

Jentz, Barry C.
Leadership and Learning. Personal Change in a Professional Setting.
ED 181 571//

Jewett, Patricia A., Comp.
How to Influence Public Policy: An Action Guide for Child Care Advocates. Second Edition.
ED 181 996

Joag-dev, Chitra
Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12.
ED 181 430

Johnson, Bette
Networks: How Energy Links People, Goods and Services, Grades 4, 5. Interdisciplinary Student/Teacher Materials in Energy, the Environment, and the Economy.
ED 182 180

Johnson, Carole M.
Expanding Work Options for Exceptional Students: A Self Instructional Manual.
ED 181 630

Johnson, Catherine J.
Classification Systems Used in Illinois Public Community College Learning Resource Centers.
ED 181 866

Johnson, Clarence D.
Developing Facility Maintenance Competencies for Career Resource Technicians. Module 21. Revised.
ED 181 384
Factors Influencing Changes in Associate Teachers' Perception of the Administrator's Role.
ED 182 280

Johnson, James N.
The Work Ethic and American Schools: The Roots of Change.
ED 181 261

Johnston, Lynn D.
A Staff Development Program for Mainstreaming Secondary Handicapped Students. Research Reports on Educational Administration Volume VII, Number 3.
ED 181 586

Johnston, Peter
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153.
ED 181 425

Jolly, David O.
Legislative Concerns in Funding Higher Education: Views from Sacramento.
ED 181 820

Jones, Arnold P., Jr.
Providing for the Unprepared College Student.
ED 181 945

Jones, Elizabeth, Ed.
Joys and Risks in Teaching Young Children as Experienced in Nursery/Kindergarten/Primary Programs at Pacific Oaks.
ED 182 005

Jones, Larry G.
Black Students Enrolled in White Colleges and Universities: Their Attitudes and Perceptions.
ED 181 834

Jones, Rhett S.
Finding the People's Ideology; Black Theatre at Brown University.
ED 182 408

Jones, Tom W., Jr., Ed.
Manual for Language Development: A Handbook of Strategies for Teaching Children Whose Communicative Skills Range From Non-Responsiveness to Use of Academic Language.
ED 181 674

Jordan, Harold W.
Institutional Racism: Research for Change; A Final Report.
ED 182 380

Jordan, Valerie Barnes
Effects of Self-Oriented and Other-Oriented Questions on Moral Reasoning.
ED 181 367

Joyner, John N.
Instructional System Development (ISD) in the Armed Services: Methodology and Application. Final Report, August 25, 1977 through March 19, 1979.
ED 181 253

Jund, Suzanne, Ed.
Theme: Reading in the Content Areas.
ED 181 402

Jung, Steven M.
Trying Out Activities and Monitoring Early Implementation Efforts. Module 10.
ED 181 343

Jurs, James E.
Provisions for Improving Educational Programs in Selected Negotiated Contracts. Research Reports on Educational Administration Volume V, Number 2.
ED 181 580

Kaapke, Lyle D.
Chancellor, President, Superintendent, Provost, Vice-President, Dean, Director, or a Chief Executive by Any Other Name''.
ED 181 981

Kahl, Stuart
Mathematical Understanding: Selected Results from the Second Assessment of Mathematics.
ED 182 174

Kaiser, Marjorie M.
The Meaning of Work in Literature Popular With Sixteen and Seventeen-Year Olds.
ED 181 465

Kaplan-Sanoff, Margot
The Issue of Mainstreaming: Its Efficacy in the Preschool.
ED 182 055

Kaplan, Barbara J.
Communication and Play Behaviors of a Deaf Preschooler and His Younger Sibling.
ED 182 003

Kaplan, Michael H., Ed.
Working Papers on Issues in Community Education. Volume I.
ED 181 206

Kapoor, Suraj
The Socialization Powers of Television and Foreign Students' Value Orientations.
ED 181 477

Karlen, Janice M.
Fall 1979 Student Demographic Characteristics. Research Report 80-1.
ED 181 948
Progress Report on the West Essex Extension Center. Office of Institutional Research, Research Report 80-2.
ED 181 959

Kasen, Jill
The Letter of Recommendation: A Key to Women's Career Equity.
ED 181 307

Kassimati, Koula
Information in Educational Decision Making in Greece.
ED 182 253

Keene, John M., Jr.
The Association of Achievement and Date of Declaring a Major. Indiana Studies in Higher Education, Number Forty-Three.
ED 181 847

Kellerman, Barbara
Is There Life After Adolescence and If So, Should Political Scientists Care?
ED 182 194

Kelly, Leslie
Recitation Syllabus .
ED 181 508

Kelly, Patricia F.
Study of CETA Plans and Reservation Economic Development. Executive Summary.
ED 182 080
Study of CETA Plans and Reservation Economic Development. Final Report.
ED 182 081

Kerber, James E., Ed.
Vocabulary Development .
ED 181 413

Keyes, Erma D.
Vocational Education Resource Diffusion. Final Report.
ED 181 248

Khan, Naseem
The Arts Britain Ignores: The Arts of Ethnic Minorities in Britain.
ED 182 361

Kidd, Foster, Ed.
Profile of the Negro in American Dentistry.
ED 181 837//

Kiev, Ari
Executive Stress. An AMA Survey Report.
ED 181 553//

Kim, Young Y.
Dynamics of Intrapersonal and Interpersonal Communication: A Study of Indochinese Refugees in the Initial Phase of Acculturation.
ED 181 511

Kirby, Emily B.
Comparison of FY 1978 OCC Occupational Program Graduates and Illinois Community College Occupational Program Graduates. Report #2-180.
ED 181 978
Oakton Community College's Fiscal 1978 Occupational and Liberal Arts Graduates.
ED 181 973

Kirkland, John
Child Abuse: The Crying Baby at Risk.
ED 181 708

Klaurens, Mary K.
Education and Work Competencies Needed by Experiential Education Personnel. Information Series No. 175.
ED 181 195

Klein, Ron
Providing Leisure Information in the Career Resource Center. Module 32.
ED 181 386

Kleinfeld, Judith
Alaska Natives In Higher Education.
ED 182 062

Kleinhammer, P. Jeannie, Ed.
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series II: Planning Instruction Management for Exceptional Children in Regular Classes.
ED 181 613

Klinge, Clella
Planning a Career Resource Center. Module 19. Revised.
ED 181 382

Kluczynski, Jan
The Role of Information in the Decision-Making Process Concerning the Development of Education in Poland.
ED 182 251

Knezevich, S. J.
Evolution of Faculty-Principal Relations: A Look at What's Happening from the National Perspective. Educational Services Bulletin No. 53.
ED 181 589

Knieter, Gerald L., Ed.
The Teaching Process & Arts and Aesthetics. Third Yearbook on Research in Arts and Aesthetic Education.
ED 182 256

Knowles, Philip L.
Sex Differences in Risk Taking Strategies.
ED 181 369

Koch, Jean, Ed.
International Summit on Prevention of Mental Retardation from Biomedical Causes.
ED 181 627

Kohler, Fred E.
The Application of Synoptic Weather Forecasting Rules to Selected Weather Situations in the United States.
ED 182 249

Kohn, Vera
Executive Stress. An AMA Survey Report.
ED 181 553//

Kohout, Karen
Alaska Natives In Higher Education.
ED 182 062

Kokaska, Charles J., Ed.
Career Futures for Exceptional Individuals.
ED 181 631

Kolucki, Barbara
Sharing the Street: Activities for All Children.
ED 181 667

Konopczynski, G.
Judgement linguistique, judgement psycho-physique dans la perception de contours intonatifs: Interrelations (Linguistic Judgement, Psychophysical Judgement in the Perception of Intonation Contours: Interrelationships). Travaux de l'Institut de Phonetique de Strasbourg. No. 9.
ED 181 726

Koop, Anthony J.
An Evaluation of Some Motivational Materials Related to the History of Mathematics.
ED 182 105

Kowle, Carol
Getting Published. Professional Development Series, No. 2.
ED 181 332

Kraft, Richard J.
Nicaragua: The Values, Attitudes and Beliefs of its Educated Youth.
ED 182 220

Kravetz, Nathan
Environments for Child Development: The Case of Israel.
ED 182 007

Kravitz, Marjorie, Ed.
Jail-Based Inmate Programs. A Selected Bibliography.
ED 181 309

Kressel, Marilyn, Ed.
Adult Learning and Public Broadcasting.
ED 181 985

Kretchmar, R. Scott
Doing Right by Sport: The Treatment of Sport Officials and Referees.
ED 182 259

Kruger, Robert
Guidelines for the Education of the Scientifically Creative Student: Preschool-5th Grade.
ED 181 654

Krugman, Dean M.
Comparing the Ethical Beliefs of Advertising Agency Practitioners to Corporate Practitioners.
ED 181 473

Kumar, Vasant
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 2: Business/Office with an Example in Telephone Usage.
ED 181 217

Kutner, Nancy G.
Occupational Role Innovation and Secondary Career Choice among Women Medical Students.
ED 181 303

Kutsch, Gerhard
Technical Cooperation Among Developing Countries (TCDC); What Does It Mean for Education Towards A New International Economic Order (N.I.E.O.)?
ED 182 248

Kuzsman, Francis J.
A Systems Approach to Individualized Instruction and Competency Based Teaching.
ED 182 268

Kwiatkowski, Stefan
The Role of Information in the Decision-Making Process Concerning the Development of Education in Poland.
ED 182 251

Kyle, Regina M.
New Challenges. New Needs. New Images: America in Transition.
ED 181 785

La Follette, Marcel Chotkowski, Ed.
Science, Technology, & Human Values. Vol. 5, No. 29, Fall 1979.
ED 182 167

Laetsch, Watson M.
Informed Decision Making: Evaluation You Can Use. Advancing Education Through Science-Oriented Programs.
ED 182 160

Lamdin, Lois
The Humanities and the Adult Student.
ED 181 470

Land, Michael L.
Joint Effects of Teacher Structure and Teacher Enthusiasm on Student Achievement.
ED 182 310

Langerman, Philip D., Ed.
Managing Adult and Continuing Education Programs and Staff.
ED 181 298

Lantz, Alma E.
Reentry Programs for Female Scientists. Final Report.
ED 182 112

Larsen, Judith K.
Preparing Organizations for Consultation: Some Practical Guidelines.
ED 181 363

Larsh, Edward, Ed.
Someone's Priority: The Issues and Recommendations on the State of the Arts and Gifted in America.
ED 181 663

Latham, W.
A Criterion-Referenced Test of Occupational Functional Reading Ability.
ED 181 407

LaZansky, Jill
The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15.
ED 181 447

LeBrasseur, R. J.
Educational Program Costs for Mentally Retarded Children in Public Schools. Volumes I and 2.
ED 181 626

Ledingham, Jane E.
Economic Pressures and Family Adjustment.
ED 181 349

Lehotsky, Rutheda R.
Functional Handwriting Manual.
ED 181 484

Leibowitz, Zandy
Designing Programs for Adult Guidance. Module 14. Revised.
ED 181 379
Utilizing Strategies for Adult Guidance. Module 13. Revised.
ED 181 378

Leiter, Jeffrey
The Compatibility of Goals in the Public Schools: Equality, Competence, and Excellence.
ED 182 226

Lerner, Barbara
The War on Testing: Detroit Edison in Perspective.
ED 182 348

Leu, Jane
Educational Futures: A Survey of Futuristic Issues and Expectations.
ED 181 401
Futuristic Images of Guidance and Student Services.
ED 181 400

Levenstein, Phyllis
Ethical Considerations in Home-Based Programs.
ED 181 997

Levine, Daniel U.
Participant Evaluation of the TIP College Readiness Program.
ED 181 672

Levine, David I.
Adolescent Reasoning: The Development of Ability to Control Variables. Advancing Education Through Science-Oriented Programs.
ED 182 164
Scientific Reasoning Ability in Adolescence: Theoretical Viewpoints and Educational Implications. Advancing Education Through Science-Oriented Programs.
ED 182 165

Levine, Mark, Comp.
Jail-Based Inmate Programs. A Selected Bibliography.
ED 181 309

Levitan, Donald
Boston: An Urban Community. Growth and Development in the Boston Metropolis: The Union of Government and Economics A Marriage of Convenience. From the Psalm Book to the Symphony: Music in the Culture of Boston. From Common School to Magnet School: A History of Schooling in Boston. Annotated Reading Lists.
ED 181 931

Levy, C. Michael
A Department-Wide Undergraduate Teaching Laboratory Using Microcomputers.
ED 181 903

Levy, Daniel
The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper.
ED 181 851

Li, Tze-chung
A Selective Bibliography on Asian Americans.
ED 181 889

Liben, Lynn S.
Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979.
ED 181 783

Ligon, J. Frank, Ed.
Closing the Gaps in Higher Education.
ED 181 779

Lindquist, Robert E.
Serrano'' and Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation.
ED 181 535//

Linebaugh, Barbara
The African School and the Integration of Nantucket Public Schools, 1825-1847.
ED 182 410

Lingren, Herbert G.
Males in Mid-Life Transitions: Implications for Counseling Strategies.
ED 181 375

Linn, Marcia C.
Adolescent Reasoning: The Development of Ability to Control Variables. Advancing Education Through Science-Oriented Programs.
ED 182 164
Informed Decision Making: Evaluation You Can Use. Advancing Education Through Science-Oriented Programs.
ED 182 160
Learning in the Choice Environment. Advancing Education Through Science-Oriented Programs.
ED 182 157
Scientific Reasoning Ability in Adolescence: Theoretical Viewpoints and Educational Implications. Advancing Education Through Science-Oriented Programs.
ED 182 165
Uses of Evaluation in Science and Technology Centers: Informed Decision Making. Advancing Education Through Science-Oriented Programs.
ED 182 159
The Value of Interactive Learning Experiences in a Museum. Advancing Education Through Science-Oriented Programs.
ED 182 156

Linne, Olga
Children and Identification in the Mass Communication Process. A Summary of Scandinavian Research and a Theoretical Discussion. 146/73.
ED 181 899

Liptrott, Peggy
The Children Are Watching: A Survey of Children's Broadcasting in Canada and Some Recommendations for the Future.
ED 181 921

Litman, Rochelle, Ed.
Peer Counseling and Employment Skills Training: Group Leader's Handbook.
ED 181 174

Little, Neal D., Ed.
Research Directory of the Rehabilitation Research and Training Centers. Fiscal Year 1979.
ED 181 310

Livesey, Dennis W.
Small Animal Care.
ED 181 300

Locker, Kitty O.
What Do Writers in Industry Write?
ED 181 486

Lohman, John E.
Guidelines for Developing Tailored Professional Development Exercises for Linking Agents. A Collaborative Effort with the Northwest Reading Consortium.
ED 182 296

Loomis, Linda Jacobsen
Increasing the Role of Women in Community College Administration.
ED 181 943

Loring, Rosalind K.
Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168.
ED 181 191

Loring, Ruth M., Ed.
Motivating Children and Young Adults to Read.
ED 181 439//

Lortie, Dan C.
Networks and Organizational Rationality in American Public Schools.
ED 181 871

Lowander, Birgitta
Immigrants and the Mass Media in Sweden. Interviews with Yugoslav, Greek and Turkish Families in the South of Sweden. No. 9-76/77.
ED 181 902

Lowe, Michael R.
Self-Control With and Without Covert Sensitization in Smoking Cessation.
ED 181 362

Lowenstein, Michael Z.
A Project to Design, Develop, Implement, Test, Evaluate and Disseminate an Associate Degree Curriculum to Train Solar Engineering Technicians.
ED 181 313

Lowery, Robert E.
School Management: Principals Assisting Principals.
ED 181 593

Lucas, William A.
The Spartanburg Interactive Cable Experiments in Home Education.
ED 181 881

Luccock, Henry
PEP and SEP in Hartford. A Community Component in Which the School Does What It Does Best.
ED 182 275

Lutz, William D.
Statewide Testing in New Jersey.
ED 181 485

Lybeck, Leif
Some Real Pictures from the Classroom-Based Research in Physics Teaching at Goteborg. Reports from The Institute of Education, University of Goteborg, No. 88, November 1979.
ED 182 177
Some Theoretical Considerations and Experiences Related to Research and Development in the Teaching of Mathematics and Science. Reports from The Institute of Education, University of Goteborg, No. 87, November 1979.
ED 182 176

Lynch, James H.
Pre Retirement Education: A Multi Group Discussion Approach. Instructor's Manual. Second Edition.
ED 181 296

Lynch, James J.
Practices Involving CEEB Advanced Placement and Transfer of College Credit Earned in High School.
ED 181 797

Macchiarola, Frank J.
Mid-Year Report of the Chancellor of Schools to the New York City Board of Education.
ED 182 384

Macke, Anne Statham
Sex-Role Attitudes and Employment among Women: A Dynamic Model of Change and Continuity.
ED 181 275

MacKeracher, Dorothy
Adult Learning Principles and Their Application to Program Planning.
ED 181 292

Macy, Daniel J.
Involvement of Parents in the Special Education of Their Young Handicapped Children: Developing a Competency-Based Approach.
ED 182 305

Madesh, Jeanne
A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School.
ED 181 244

Magyar, Susan L.
Working in the World of Children.
ED 181 299

Mahajan, Bal
Public Playground Equipment: Suggested Safety Requirements and Supporting Rationale for Swing Assemblies and Straight Slides.
ED 182 057

Mahajan, Bal M.
Public Playground Equipment: Impact Attenuation Performance of Surfaces Installed Under Playground Equipment. Draft.
ED 182 056

Mahoney, James R.
Energy Education Program Development in Two-Year Postsecondary Institutions: A Look at National Surveys.
ED 181 980

Malik, M. F.
Aesthetical Information Impact of Artworks on the Human Mind.
ED 181 880

Mamarchev, Helen L.
Program Evaluation and Accountability. Searchlight 7R: An Information Analysis Paper, November 1966 through December 1978.
ED 181 391
Resource Resourcefulness: A One-Day Training Workshop.
ED 181 388

Manela, Roger
Delivering EPSDT Services: Outreach and Follow-up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment.
ED 182 053
EPSDT: Information Booklets and Training Materials for Use in the Medicaid Early and Periodic Screening, Diagnosis and Treatment Program .
ED 182 011

Mann, Philip H.
Educational Services as Continuous Process.
ED 181 639

Manock, John J.
Chemical Equilibrium, Unit 1: Introduction to Chemical Equilibrium. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 119
Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 123

Manz, Karen P.
Professional and Occupational Practice Requirements: Some Implications for Continuing Higher Education.
ED 181 202

Manzo, A. V.
Manzo's Language Shaping Paradigm (LSP).
ED 181 460

Maples, Mary F.
Guidance and Counseling: Perspectives on an Emerging Profession.
ED 181 390

Marchel, Judy
A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School.
ED 181 244

Marsh, Herbert W.
A Comparison of Professional Earnings by Occupation - 1976.
ED 181 824
Total Faculty Earnings, Academic Productivity and Demographic Variables.
ED 181 819

Martinez, Kenneth A.
Bilingual/Multicultural Early Childhood Education: Proceedings of Head Start Regional Conferences, 1978-79.
ED 182 027
Overview of Four Bilingual-Bicultural CDA Training Programs and Two Bilingual-Bicultural CDA Trainer Programs.
ED 182 028

Mason, Jessie B.
Development and Implementation of a Special Education Training Institute for Classroom Teachers.
ED 181 693

Massie, Samuel P., Jr.
Fiscal Year 1979 Annual Report.
ED 181 984

Matejic, Denise M.
Helping Families Adjust to Economic Change. A Project Report.
ED 181 239
Personal and Family Finances: A Resource Guide for Teaching.
ED 181 235
Planning and Managing Community Programs: A Process Approach.
ED 181 236
Your Money Matters. A Self-Study Program for Consumers.
ED 181 238
Your Money Matters: A Self-Study Program Guide for Educators.
ED 181 237
Public Speaking Training: A Study of Longitudinal Effects.
ED 181 514

Mattson, Mort
An Assessment of Learning Resource Services.
ED 181 953

May, Jack G., Jr.
Guidelines for the Use of Behavioral Procedures in State Programs for Retarded Persons.
ED 181 619

Mayhew, Lewis B.
Surviving the Eighties. Strategies and Procedures for Solving Fiscal and Enrollment Problems.
ED 181 811//

Mayo, Don Sherwood
Overview of the Dialog: Community Colleges Face the Need for Change.
ED 181 949

McAnally, Pat
Art for the Handicapped: Final Report, May, 1978 through July, 1979.
ED 181 695

McBain, Susan
Enhancing Understanding of Students With Physical Disabilities, Module 17. Revised.
ED 181 380

McCann, Walter
Courts, Desegregation, and Education: A Look at Boston.
ED 181 529//

McCarthy, Martha M.
Torts.
ED 181 608//

McCullough, Constance M., Ed.
Inchworm, Inchworm: Persistent Problems in Reading Education.
ED 181 418

McCurry, Niki
Idaho Energy Conservation Resource Guide for Language Arts, Grades 7-12.
ED 182 136

McGillicuddy-DeLisi, Ann V.
The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report.
ED 182 001

McGuigan, Dorothy, Ed.
New Directions for Black Women?
ED 182 413

McHale, Frederick J.
Communication and Play Behaviors of a Deaf Preschooler and His Younger Sibling.
ED 182 003

McKenzie, Richard B.
The Political Economy of the Educational Process. Studies in Public Choice, Volume 2.
ED 181 816//

McKinney, David W., Jr.
A Preliminary Report on the Socio-Economic Position of Blacks in the Canadian Regional Settings as Reflected in the 1971 Census Data.
ED 182 366

McLaughlin, James H.
National Survey of Teacher and Supervisor Selection Procedures in Fifty-Four Large Public School Systems in the United States.
ED 182 271

McLean, William J.
Developing the Department Head Role From Colleague to Leader.
ED 181 596
Private School Management. Second Edition.
ED 181 570//

Medley, Carol
Shift Workers: A Descriptive Analysis of Worker Characteristics.
ED 181 276

Mehrens, William A.
Some Comments on Criterion-Referenced and Norm-Referenced Achievement Tests.
ED 182 324

Melo, Alberto
Experiments in Popular Education in Portugal, 1974-1976. Education Studies and Documents, No. 29.
ED 182 086//

Mendel, Rhonda Rubin
An Investigation of the Impact of Piaget's Theory on Kindergarten Programs.
ED 182 013

Mendini, Daniel
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 4: Home Economics with an Example in Food Preparation. Student Workbook.
ED 181 219
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 5: Trades and Industry with an Example in Welding.
ED 181 220

Menyuk, Paula
Cognitive Considerations in the Use of Signs with Persons Having Severe Communicative Handicaps.
ED 181 690

Metoyer, Cheryl
Community Information Needs and Library Potentials.
ED 182 093

Metzger, Louise
Functional Handwriting Manual.
ED 181 484

Mignon, Edmond, Ed.
New Techniques in the Teaching of Online Searching. An Institute for Library Educators (Seattle, Washington, March 20-24, 1978). Exhibits and Summaries of Presentations.
ED 181 935

Miles, Matthew B.
On Networking.
ED 181 874

Milgram, Norman A.
Educational Policy and Research with Reference to Educable Mentally Retarded Pupils in Israel.
ED 181 683

Miller, Anne
Hearsay, a Listening Workbook: Series A Video Lectures. English for Special Purposes Series: Autobody Repair.
ED 181 732
Hearsay, a Listening Workbook: Series B Video Lectures. English for Special Purposes Series: Autobody Repair.
ED 181 733
Hearsay Video Transcripts and Answer Key. English for Special Purposes Series: Autobody Repair.
ED 181 734

Miller, Juliet V.
Using Change Agent Skills to Manage Career Guidance Program Development. Module 28. Revised.
ED 181 385

Miller, Rowland S.
Empathic Embarrassment: Reactions to the Embarrassment of Another.
ED 181 348

Miller, Susan
Notes for a Theory of Evaluation: How Writers Judge Their Own Work.
ED 181 482

Mischel, Harriet Nerlove
The Development of Childrens' Knowledge of Self-Control.
ED 181 998

Mischel, Walter
The Development of Childrens' Knowledge of Self-Control.
ED 181 998

Mitchell, Douglas
A Syllabus for an Inservice Course in Applied Latin Linguistics.
ED 181 713

Mitchell, Douglas E.
Expectation, Evaluation and Reward Systems in Schools; Toward a Theory of Control of Student Outcomes.
ED 182 365

Mitchell, Eugene E., Ed.
COED Transactions, Vol. XI, No. 7 & 8, July/August 1979. A Miniature Automated Warehouse: A Laboratory Teaching Device.
ED 182 142//

Mitchell, Vinnie Gentile
Warning: Vocational Counselling Can Be Detrimental to Women's Career Development.
ED 181 360

Mohapatra, Manindra Kumar
Ethnicity and Political Orientations of Affluent Ethnics'': A Study of the Overseas Indians in the United States.
ED 182 370

Mohor, S.
Formas De Produccion Agricola E Intervenciones Educativas En A. Latina Y El Caribe. Methods of Agricultural Production and Educational Intervention in Latin America and in the Caribbean ..
ED 182 250

Mohrenweiser, Gary A.
Industrial Arts Survey. Research and Development Project in Career Education. Final Report.
ED 181 169

Mohrman, Kathryn, Ed.
Innovations in Science Teaching. The Forum for Liberal Education, Volume II, Number 4, February, 1980.
ED 181 844

Monkowski, Paul G.
Third Year Report: EBCE Project.
ED 181 270

Monroe, Eula
A Comparison of Reading Achievement, Current Reading Placement, Sex, Age, Intelligence, Informal Reading Inventory, and the Cloze Procedure.
ED 181 438

Monson, Mavis, Ed.
A Design for Interactive Audio.
ED 181 892

Montaperto, Ronald N., Ed.
China's Schools in Flux. Report by the State Education Leaders Delegation, National Committee on United States-China Relations.
ED 181 572//

Montiel, Miguel, Ed.
Hispanic Families. Critical Issues for Policy and Programs in Human Services.
ED 182 098//

Montilus, Guerin
Africa, the Motherland, in the Haitian Collective Memory. A Study of African Religious Continuity among the Haitians.
ED 182 392

Moon, Michael J.
Magnet Schools for Desegregation.
ED 182 398

Moore, Sylvia F.
The Short-Term Effects of Marital Disruption on the Labor Supply Behavior of Young Women.
ED 181 277

Moran, K. D.
Governance.
ED 181 604//

Morehouse, Nancy
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 1: Agriculture with an Example in Horticulture.
ED 181 216
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 3: Health Occupations.
ED 181 218

Morris, John E.
An Investigation of the Effectiveness of Graduate Assistants and Faculty Serving as University Supervisors of Student Teachers.
ED 182 274

Morsy, Zaghloul, Ed.
Mathematics for Real Life.
ED 182 183

Moulden, H.
Extending Self-Directed Learning of English in an Engineering College. Melanges Pedagogiques, 1978.
ED 181 738

Mullen, Patrick B.
Collecting Folklore and Folklife in Ohio.
ED 182 102
Training Program Design: Standards Manual.
ED 181 905

Munshi, Kiki Skagen
A Viewer's Guide for Connections: Technology and Change.
ED 182 213

Muratti, Jose E.
Developing Parallel Career and Occupational Development Objectives and Exercise (Test) Items in Spanish for Assessment and Evaluation.
ED 182 320

Mutchler, Virginia S.
A Comparison of Four Methods of Teaching Word Recognition.
ED 181 422

Nair, P. C.
Employer Follow-Up, 1978. Research Report Number 20.
ED 181 990

Naja, A. Nashat
Modern Written Arabic, Volume II.
ED 181 742

Narramore, W. D.
Art as Participation: The Use of An Aesthetic Model as An Interdisciplinary Teaching Method. Pilot Version.
ED 181 500

Neary, H. James
Occupational Projections and Training Data. Bulletin 2020.
ED 181 240

Neely, Margery A.
State Fair Community College Experience Based Career Education, 1978-79. Third Party Evaluation Report.
ED 181 269

Neidig, Marilyn
The Other Half of the Talent Bank: Women Administrators.
ED 181 600

Nelson, Orville
Third Party Evaluations. Experience Based Career Education Project. Fond du Lac Public School System.
ED 181 212

Nelson, Robert E.
Perceptions Concerning Occupational Survival Skills.
ED 181 250

Nemeth, Cheryl
A Cost Effectiveness Analysis of Vocational Education Programs for the Handicapped. Technical Report.
ED 181 281

Nespoli, Lawrence A.
Employer Follow-Up, 1978. Research Report Number 20.
ED 181 990

Newell, Sara, Ed.
Proceedings of the Summer Conference on Argumentation (Alta, Utah, July 26-29, 1979).
ED 181 503

Ngandu, Kathleen M.
Reading Attitudes, Habits, Interests, and Motivations of the Elderly.
ED 181 416

Niemi, John A., Ed.
Perspectives on Adult Education Practice. Information Series No. 172.
ED 181 193

Njock, Pierre Emmanuel
La lexicometrie allemande: 1898-1970 (German Lexicometry from 1898 to 1970).
ED 181 719

Nochumson, Bayla S.
Resources for Schools: 7. Competency Programs for Basic Skills Improvement: A Resource Guide.
ED 182 342

Noeth, Richard J.
Career Experiences, Plans, and Academic Characteristics of Washington 1979 College-Bound Seniors.
ED 181 803

Norris, Carol A.
Phoenix Union High School District #210 Speech Therapy Program 1978-79. Year End Evaluation Report.
ED 181 665

Nuernberger, Anna
A Training Program to Facilitate Problem Solving and Decision Making in Schools. Set I Through Set XII (Modules 1-25).
ED 181 560

Nuessel, Frank H., Jr.
A Supplementary Enumerative Bibliography of Generative-Based Grammatical Analyses of Spanish (1976-1979): Phonology and Morphology, Syntax and Semantics.
ED 181 718

Nyi, Nyi
International Cooperation in Education: The Burmese Experience.
ED 182 203

O'Connell, Dorothy, Comp.
Research Relating to Children. Bulletin 40: September 1977-February 1978.
ED 181 994
Research Relating to Children. Bulletin 41: March 1978-August 1978.
ED 181 993

O'Connor, William A.
Psychosocial Ecosystems: A Multilevel Model.
ED 181 376

O'Neil, James M.
Factors, Correlates, Emotional Barriers Affecting Career Decisions of College Students.
ED 181 355
Research on a Career Workshop to Reduce Sexism with Women.
ED 181 354

O'Neill, Richard T.
Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry, Student's Guide and Teacher's Guide.
ED 182 126
Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 127

O'Reagan, James R.
Typewriter Modifications for Persons Who Are High-Level Quadriplegics.
ED 181 305

O'Rourke, Bill
Reading Attitudes, Habits, Interests, and Motivations of the Elderly.
ED 181 416

Ogletree, Earl J.
The Effect of Class Size on Academic Achievement.
ED 182 311

Ogren, Ciele
Community Residences for Mentally Retarded People: A Study of Seven Community Residences.
ED 181 709

Olum, Paul
The University in a Changing Society: Leadership and Response.
ED 181 818

Orloff, Jeffrey H., Ed.
Beyond Awareness: Providing for the Gifted Child. Proceedings of the Annual Northern Virginia Conference on Gifted/Talented Education (4th, Arlington, Virginia, March 23-24, 1979).
ED 181 679

Orsak, Charles
The Design and Development of a Curriculum in Energy Conservation to Train Secondary and Post-Secondary Vocational Students.
ED 181 315
A Project to Design, Develop, Implement, Test, Evaluate and Disseminate an Associate Degree Curriculum to Train Solar Engineering Technicians.
ED 181 313

Orsak, Charles G.
A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training.
ED 181 314
A Study to Determine the Need for Development of a Vocational Education Program in Solar Energy Technology.
ED 181 312

Ortiz, Roxanne Dunbar, Ed.
Economic Development in American Indian Reservations. Development Series No. 1.
ED 182 078

Ortony, Andrew
Understanding Metaphors. Technical Report No. 154.
ED 181 426

Otto, George
With Declining Number of High School Graduates, Where Do We Find Enough Students for Our Colleges in the 1980's?
ED 181 947

Overberger, Carla
Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B.
ED 182 052

Oyler, Charles
Curriculum Guide for Health Occupations Education. Revised and Expanded.
ED 181 232

Pabis, Roman
Adolescents and Learning Disability: An Approach to Treatment.
ED 181 688

Pace, C. Robert
Measuring Outcomes of College. Fifty Years of Findings and Recommendations for the Future.
ED 181 810//

Padick, Jill
Developing People Relationship Competencies for Career Resource Technicians. Module 20. Revised.
ED 181 383
Theoretically Derived Variants of the Comprehending Score: Relationships between Oral Reading, Cloze Performance and Classroom Reading Ability.
ED 181 406

Pais, Nanette
Student-to-Student Counseling. Final Report: 1977-78.
ED 181 966

Palmer, Arvin
Associate Faculty Handbook, 1979-1980.
ED 181 951

Pannwitt, Barbara
Coeducational Physical Education: On the Mark! Ready! And Going Strong! NASSP Curriculum Report Vol. 9, No. 3.
ED 181 576

Paris, Candace
The Counselor as Change Agent. Searchlight 30π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 393

Parker, Delores A.
Counseling for Sex Equity in Postsecondary Education.
ED 181 399

Parker, L. Allen
Networks for Innovation and Problem Solving and Their Use For Improving Education: A Comparative Overview.
ED 181 873

Parker, Lorne A., Comp.
The Status of the Telephone in Education. Annual International Communications Conference (2nd).
ED 181 890
The Telephone in Education. Book II. Annual International Communications Conference (3rd).
ED 181 891

Parker, Patrick W.
Decade One π Four: Profile of the Kansas Trustee.
ED 181 991

Parker, Paul
Decade One π Four: Profile of the Kansas Trustee.
ED 181 991

Parry, O.
A Criterion-Referenced Test of Occupational Functional Reading Ability.
ED 181 407

Patchen, Martin
Academic Performance of Black High School Students Under Different Conditions of Contact with White Peers. Working Paper #159.
ED 182 409

Patton, Michael
The Quality of CQE Early Childhood and Family Education Programs: An Evaluation Perspective.
ED 182 043

Patton, Michael Q.
An External Review of Early Childhood and Family Education Pilot Programs: Abridged Report.
ED 182 041

Paulston, Rolland G.
Paradigm Conflict in the Assessment of Educational Reform: Evaluation as Social Critique.
ED 182 317

Pautler, Albert J.
The Principles of Vocational Education: Revisited in Preparation for the 1980's.
ED 181 311

Pawelski, Christine E., Ed.
A Curriculum Guide for Atypical Deaf Adolescents.
ED 181 676

Pearl, David, Ed.
Dyslexia: An Appraisal of Current Knowledge.
ED 181 419//

Peckman, Jane, Ed.
Limits''.
ED 182 266

Peet, William, Jr.
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair.
ED 181 735
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair.
ED 181 736
Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair.
ED 181 737

Pelton, Margaret M.
Improving Community College Instruction Using an Objectives-Referenced Premeasure Postmeasure and Intervention Strategies.
ED 181 968

Penfield, Elizabeth F.
Politics and Teacher Preparation: Trouble and Transition.
ED 181 483

Peters, Donald L.
Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979.
ED 181 783

Peterson, Paul E.
Schools, Groups and Networks: A Political Perspective. Revised Version.
ED 181 876

Peterson, Robert M.
Work Concepts in the Schools: A Survey of Educators' Opinions About Work.
ED 181 263

Peterson, Shailer
Preparing to Enter Pharmacy School. Health Careers Series.
ED 181 805//

Petrick, Joanne F.
A Heuristic Model for Creating a Writer's Audience.
ED 181 471

Pettigrew, Thomas F.
Tension Between the Law and Social Science: An Expert Witness's View.
ED 181 528//

Pfister, Fred R.
A Heuristic Model for Creating a Writer's Audience.
ED 181 471

Phelps, William
Introduction to Nucleonics: A Laboratory Course.
ED 182 145
Introduction to Nucleonics: A Laboratory Course. Teacher's Guide.
ED 182 146

Piele, Philip K.
On Doing a Values Study of a High Court Decision.
ED 181 533//
Property.
ED 181 610//

Piele, Philip K., Ed.
The Yearbook of School Law, 1979.
ED 181 603//

Piper, Travis
Training Program Design: Standards Manual.
ED 181 905

Place, Linna Funk
Collecting Folklore and Folklife in Ohio.
ED 182 102

Platte, James P.
An Assessment of Learning Resource Services.
ED 181 953

Platte, James P., Ed.
The Status and Prospects of Library/Learning Resource Centers at Michigan Community Colleges.
ED 181 954

Pletcher, Barbara
Developing Program Staff. Module 9.
ED 181 342
Specifying Process Objectives. Module 8.
ED 181 341

Pollack, Eileen
A Survey of the Occupational Education Delivery System in the Borough of Brooklyn, New York City, Region 2.
ED 182 390
A Survey of the Occupational Education Delivery System in the Borough of Manhattan, New York City, Region 2.
ED 182 389
A Survey of the Occupational Education Delivery System in the Borough of Queens, New York City, Region 2.
ED 182 387
A Survey of the Occupational Education Delivery System in the Borough of Richmond, New York City, Region 2.
ED 182 391
A Survey of the Occupational Education Delivery System in the Borough of the Bronx, New York City, Region 2.
ED 182 388

Polvino, Geri, Ed.
Aquatics. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches.
ED 182 279
Basketball. Volleyball. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches.
ED 182 278

Porter, Michael J.
The Role of the Mass Media in Shaping Public Opinion.
ED 181 504

Post, John O., Jr.
A Career Accessibility Model for Special Needs Individuals. Final Report and Appendices.
ED 181 649

Poulton, Nick L.
Program Review and Evaluation: Integrating Results into Decision Making.
ED 181 791

Powell, Douglas R.
A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program.
ED 182 054

Poyser, Alice
The Children Are Watching: A Survey of Children's Broadcasting in Canada and Some Recommendations for the Future.
ED 181 921

Prapuolenis, Patrimpas G.
The Implementation of a Culturally-Fair Process for the Identification of Gifted Children in Flint, Michigan: A Follow-Up Study.
ED 182 404

Premfors, Rune
Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper.
ED 181 850

Preston, Stephen M.
Implementation Checklist of Steps.
ED 181 563
Needs Assessment Resource Guide.
ED 181 568

Preston, Stephen McClain
Needs Assessment: User's Manual.
ED 181 562

Price, Gary E.
Comparison of Self-Scoring Error Rate for SDS (Self Directed Search) (1970) and the Revised SDS (1977).
ED 181 356

Price, Gary G.
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Allocated Learning Time. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 326
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Belief in Individual Differences. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 327
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Implementation of the Instructional Programming Model. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 328
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Staff Background. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 329
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Individualization of Instructional Decisions. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 330
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Information Acquisition. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 331
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Interorganizational Relations. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 332
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Intraorganizational Structure. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 333
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Management of Grouping and of Instructional Continuity. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 334
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Procedures Fostering Coordination and Improvement of the School Program.
ED 182 335
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable School's Demographic Setting. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 336
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Teacher Job Satisfaction. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 337
Procedures used in Phase I of the IGE Evaluation to Scale the Variable Utilization of Curriculum Resources. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 338
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable View of Learning: Constructivism vs. Behaviorism. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 339

Priest, T. A.
Attitudes of Employers to School Leavers in Western Australia. Co-operative Research Series Report No. 2.
ED 181 538

Pritchard, Roger
Information Networks and Education: An Analytic Bibliography.
ED 182 247
Organizing an International Information Network in Education: Process and Problems. Organisation D'Un Reseau International D'Information Sur L'Education: Processus Et Problemes.
ED 182 243

Pritchett, Beverly
Resource Resourcefulness: A One-Day Training Workshop.
ED 181 388
Tests and Testing Programs. Searchlight 14π: An Information Analysis Paper, November 1966 through December 1978.
ED 181 392

Prodgers, Stephen B., Ed.
Toward Systematic Faculty Evaluation. Regional Spotlight, Vol. 13, No. 2, January, 1980.
ED 181 833

Py, Bernard
Analyse des erreurs et grammaire generative: La syntaxe de l'interrogation en francais (Error Analysis and Generative Grammar: The Syntax of Interrogation in French).
ED 181 720

Pyper, John R.
Process Characteristics Associated with Student Achievement in Remedial Reading Labs.
ED 181 411

Quann, C. James
Admissions, Academic Records, and Registrar Services. A Handbook of Policies and Procedures.
ED 181 808//

Queeney, Donna S.
Professional and Occupational Practice Requirements: Some Implications for Continuing Higher Education.
ED 181 202

Quinn, I. Thomas
Consultation Skills for Pupil Personnel Services Staff.
ED 181 387

Quisenberry, Nancy L.
An Investigation of the Impact of Piaget's Theory on Kindergarten Programs.
ED 182 013

Rae, William A.
Psychosocial Aspects of Latency Age Children.
ED 182 020

Ramey, Craig T.
Maternal Characteristics and Intellectual Development: Implications for Parent Education to Prevent Sociocultural Mental Retardation.
ED 182 035

Ramirez, Robert, Ed.
Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979).
ED 182 092

Randall, Ruth E.
Thirty Years of Sharing. Summer Sessions Commitment to: Students, Innovations, and Quality. North Central Conference on Summer Schools, 1949-1978.
ED 181 813

Rao, Pal V.
Academic Library and Its External Relations: A Selective Bibliography.
ED 181 925
A Bibliographic Guide to OCLC.
ED 181 906

Rao, V. Appa, Ed.
Bulletin of Higher Education, Vol. 2, No. 3, April 1977.
ED 181 765

Raybern, Judith
Annotated Bibliography on Secondary Reading: Resource for Teacher Preparation.
ED 181 408

Redfern, George B.
Personnel Evaluation: Promises, Problems, and Prospects.
ED 181 597

Reeves, Byron
The Effects of Televised Advertising on Mother-Child Interactions at the Grocery Store.
ED 181 474

Rehnke, Mary Ann
Programming for Summer Sessions in the 1980's.
ED 181 827

Remmlein, Madaline Kinter
School Law. Fourth Edition.
ED 181 569//

Rhodes, Jack, Ed.
Proceedings of the Summer Conference on Argumentation (Alta, Utah, July 26-29, 1979).
ED 181 503

Riccomini, Betsy, Comp.
The Status of the Telephone in Education. Annual International Communications Conference (2nd).
ED 181 890
Technical Design for Audio Teleconferencing.
ED 181 893
The Telephone in Education. Book II. Annual International Communications Conference (3rd).
ED 181 891

Richmond, Julius B.
A Perspective on Primary Prevention in the Earliest Years.
ED 182 032

Richstad, Kenneth
Pupils.
ED 181 607//

Riddell, B. Gail
Pre Retirement Education: A Multi Group Discussion Approach. Instructor's Manual. Second Edition.
ED 181 296

Rieber, Robert W., Ed.
Psycholinguistic Research: Implications and Applications.
ED 181 487//

Riley, Marcia G.
A Research Project to Determine the Effectiveness of Developmental Occupational Programs in Kentucky. Ideas for Improved Program Planning (Local and State Levels).
ED 181 242

Rimell, Patrick
Increasing Questions to Retarded Children: An Analysis of Multiple Effects.
ED 181 685

Ripple, Gary
Performance Appraisal and Staff Development in Educational Administration.
ED 181 246

Rivizzigno, Victoria L.
Using an Interactive Computer System to Teach Descriptive Numerical Analysis and Geographic Research Methods to Undergraduate Students.
ED 182 218

Roach, Peter
PEP and SEP in Hartford. A Community Component in Which the School Does What It Does Best.
ED 182 275

Roberts, Patricia L.
The Female Image in the Caldecott Medal Award Books. Monograph Number 2.
ED 181 467

Roberts, Sarah
Communicating Evaluation Results. Module 12.
ED 181 345

Robinson, John P.
Roots'' in Britain: A Uses and Gratifications Analysis.
ED 181 475

Robison, Dennis E.
Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978.
ED 181 865

Rodrigues, Aroldo
Analysis of Large Data Sets in Brazil: A Study on Selection Procedures to College Admission.
ED 182 322

Rodriguez, Jesus J.
Demand for Skilled Workers in Commercial Printing as Perceived by Commercial Printers, Printing Educators, and Printing Trade Services Suppliers. A Summary Report of Research.
ED 181 203

Roecks, Alan L.
Practical Program Evaluation.
ED 182 303

Rogers, Sara Jean
Characteristics of Outstanding Schools of the Allied Health Professions Which Are Located in Academic Health Centers.
ED 181 781

Rogers, Tommy W.
A Demographic Analysis of Poverty in Mississippi.
ED 182 058

Romero, Det
Interactions Between Family and Day Care Systems. Final Technical Report.
ED 182 006

Rossmiller, Daniel M.
Finance.
ED 181 609//

Rossmiller, Richard A.
Finance.
ED 181 609//

Rottman, Carol
Project Outreach for the Infant Program for Visually Impaired: Final Performance Report 1978-79.
ED 181 645

Roueche, Suanne D.
A Report on Theory and Method for the Study of Literacy Development in Community Colleges.
ED 181 971

Rozman, Frank E.
Vocational Education Resource Diffusion. Final Report.
ED 181 248

Rubin, Andee
Making Stories, Making Sense. Reading Education Report No. 14.
ED 181 432

Rubin, Roberta
Comprehensive Model for Child Services: Parent Education Follow Through Program.
ED 181 353

Rubin, Stefi
Home Visiting with Family Day Care Providers: A Report of Research Conducted with Seven Massachusetts' Family Day Care Systems.
ED 182 010

Ryan, Gary T.
A Comparison between the Motivational Attributes of Gifted and Non-Gifted Learners.
ED 182 307

Sadowski, Barbara R.
The Application of an Extreme-Types Model to a Domain-Referenced Diagnostic Arithmetic Test.
ED 182 140

Safarjan, Paula Tinder
Sex Stereotypes as Natural Language Categories.
ED 182 222

Salene, Dorothy H.
Adult Career Advocates Training Project. Final Report.
ED 181 190

Salene, Dorothy H., Ed.
Managing the Life Cycle. Conference Proceedings and Commissioned Papers.
ED 181 189

Salisbury, Lee
College Orientation Program for Alaskan Natives COPAN Education for Survival.
ED 182 063

Sallis, James F., Jr.
Issues in the Therapeutic Use of Meditation.
ED 181 358

Sandell, Steven H.
Job Search by Unemployed Women: Determinants of the Asking Wage. Revised.
ED 181 272

Sanderson, Barbara
Career Development Theory. Module 1.
ED 181 337

Sauerbrun, Richard A., II
Alternate Plan for Financing Arizona's Public Schools. Research Reports on Educational Administration Volume V, Number 3.
ED 181 581
Saunders, Robert J., Ed.
Con-Cept IV: Task Force Report on Identifying the Talented in the Creative Arts.
ED 181 700
Saxon, John D.
Never Argue with a Kiwi: International Exchange Debating in New Zealand.
ED 181 515
Schafer, John C.
Interpretation Theory and Teaching Students How to Write about Poetry.
ED 181 478
Scheiber, Jane L.
A Viewer's Guide for Connections: Technology and Change.
ED 182 213
Schere, Richard A.
In-Service Training of Preschool Personnel in Early Identification and Intervention Procedures.
ED 181 662
Schlossberg, Nancy
Designing Programs for Adult Guidance. Module 14. Revised.
ED 181 379
Utilizing Strategies for Adult Guidance. Module 13. Revised.
ED 181 378
Schmidt, Lloyd, Ed.
Con-Cept IV: Task Force Report on Identifying the Talented in the Creative Arts.
ED 181 700
Schneider, Eric C.
Boston: An Urban Community. Boston and the American Revolution; The Leaders, the Issues and the Common Man. Boston's Architecture: From First Townhouse to New City Hall. Boston's Artisans of the Eighteenth Century. Annotated Reading Lists.
ED 181 929
Schon, Donald A.
Network-Related Intervention.
ED 181 870
Schor, Mark M.
Year One NTSU/TDHR Title XX Child Care Provider Training Program Needs Assessment/Evaluation. Final Report.
ED 182 045
Schriner, James D., Ed.
Problem-Solving: A Practical Guide to Attaining Goals.
ED 181 556
Schroeder, Gary G.
The Management and Demonstration System at Murray State University.
ED 182 313
Schroeder, Timothy D.
Character Development Through Sports Participation: A Review of the Literature.
ED 182 264
Schubert, Jane G.
Consumer Fraud: An Empirical Perspective. Summary.
ED 181 179
Schulz, Russel E.
On-Line Authoring Aids for Instructional Design.
ED 181 924
Schurr, George M.
Toward a Code of Ethics for Academics.
ED 181 795
Schuster, Donald H., Ed.
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 2, Number 1 and 2, Spring 1977.
ED 181 723
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 1, Spring 1978.
ED 181 721
The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 2, Summer 1978.
ED 181 722
Seagren, Alan T.
Thirty Years of Sharing. Summer Sessions Commitment to: Students, Innovations, and Quality. North Central Conference on Summer Schools, 1949-1978.
ED 181 813
Sebring, Penny A.
Audience Data as a Decision-Making Tool for Public Television.
ED 181 886
Reaching the ABE Target Population: How Are We Doing? Planning Studies in Continuing Education.
ED 181 205
Seib, Kenneth A.
The Slow Death of Fresno State: A California Campus under Reagan and Brown.
ED 181 771//
Settle, Frank A., Jr.
Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 122
Shapiro, Richard
Report of the High School Articulation Project.
ED 182 377
Shaw, Lois B.
Changes in the Work Attachment of Married Women, 1966-1976.
ED 181 271
A Profile of Women Potentially Eligible for the Displaced Homemaker Program under the Comprehensive Employment and Training Act of 1978.
ED 181 274
Shelby, Bo
Scarcity, Conflict, and Equity in Allocating Public Recreation Resources.
ED 182 276
Sheppard, Bunny G.
The Community Education Coordinator: Sources of Job Satisfaction and Dissatisfaction.
ED 181 207
Sheppard, N. Alan
Educational Opportunities for Older Persons: A Review. Information Series No. 170.
ED 181 192
Sherk, J. K.
Manzo's Language Shaping Paradigm (LSP).
ED 181 460
Sherman, Julia
Women and Mathematics: Summary of Research from 1977-1979 NIE Grant. Final Report.
ED 182 162
Sherman, Lawrence W.
Computer-Managed Correspondence in Large Lecture Courses.
ED 181 923
Sherry, Stanley A.
Behavioral Characteristics of Educable Mentally Retarded, Emotionally Handicapped, and Learning Disabled Students. Final Report.
ED 181 699
Shimada, Shoko
Development of Search Behavior Through Visual Representation in Infancy. RIEEC Research Bulletin RRB-11.
ED 182 022
Shively, Joe E.
Final Evaluation Report for Conecuh County Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 222
Final Evaluation Report for the Conecuh County Part D Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 221
Shockley, H. Allen
Guidelines for Development of Standards for Public School Facilities in the State of Arizona. Research Reports on Educational Administration Volume VI, Number 5.
ED 181 584
Job Satisfaction of Teachers in Selected Extended School Year Program. Research Reports on Educational Administration Volume V, Number 5.
ED 181 583
Shore, Milton F.
Comprehensive Vocationally Oriented Psychotherapy: The Perspective After Fifteen Years.
ED 181 365
Shulman, Carol Herrnstadt
College and University Endowments Or, Singing the Inflation Blues. AAHE-ERIC/Higher Education Research Currents, February 1980.
ED 181 843
Sigel, Irving
The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report.
ED 182 001
Silard, John
Central-City Schooling: Money Can Make a Difference.
ED 182 395
Silver, Rawley A.
Working with Handicapped Art Students.
ED 181 650
Silverman, N. Paul
How Can We Be Learning English When We're Having So Much Fun?
ED 181 461
Simeone, Michael J., Ed.
Peer Counseling and Employment Skills Training: Group Leader's Handbook.
ED 181 174
Simmons, Beatrice T., Comp.
Aids to Media Selection for Students and Teachers.
ED 181 920
Simons, Gary Francis
Language Variation and Limits to Communication. Technical Report No. 3.
ED 181 714
Simson, Renate
Black Literature Course: 1973 vs. 1978.
ED 181 469
Singletary, Michael
Accuracy in News Reporting: A Review of the Research. ANPA News Research Report No. 25.
ED 181 456
Sivak, Marie Rose
The Educational Voucher System: A Monstrous Threat to Public Education?
ED 181 601
Skobjak, Bernadette L.
Staff Development at Metro Tech Community College.
ED 181 941
Skopec, Eric Wm.
The Theory of Expression in Selected Eighteenth-Century Rhetorics 1.
ED 181 517
Skull, John
Function as a Determinant of Speech Production Implications for Language Development in Schools.
ED 181 496
Skutnabb-Kangas, Tove
Language in the Process of Cultural Assimilation and Structural Incorporation of Linguistic Minorities.
ED 181 724
Smilansky, M.
Priorities in Education: Pre-School; Evidence and Conclusions. World Bank Staff Working Paper No. 323.
ED 182 000
Smith, Charles A.
The Effects of an On-Site and Community Outdoor Education Program on Selected Attitudes Toward School of Sixth Grade Students.
ED 182 067
Smith, Curvin C.
Workshops: Preparation of Transition Plans in Area Vocational-Technical Schools. Final Report.
ED 181 282
Smith, Douglas H., Ed.
Managing Adult and Continuing Education Programs and Staff.
ED 181 298
Smith, Edward J.
The Comparative Readability of Newspapers and Magazines Over Time: An Evaluation of Media Acceptability.
ED 181 476
Smith, Glynton, Ed.
Georgia State University Fact Book, 1979-1980.
ED 181 817
Smith, Louis M.
Interorganizational Structures as Educational Networks.
ED 181 869
Snow, James A.
Modern Written Arabic, Volume II.
ED 181 742
Snowden, Petra Elizabeth
Urban Education: The Relationship Between Schools and the Urban Milieu.
ED 182 412
Sobel, Morton J.
Magnet Schools for Desegregation.
ED 182 398
Soghikian, Juanita Will
The Land of the Armenians.
ED 182 238
Medieval Armenian Costumes: A History of the Armenians from the 7th-14th Centuries.
ED 182 240//
My Origins: Discovering and Recording Family History.
ED 182 239
Solomon, Gary
Problems and Issues in Rural Community Mental Health: A Review.
ED 182 101
Sosin, Michael
Juvenile Court Commitment Rates: The National Picture.
ED 182 407
Sowder, Larry
A Review of Research on Solving Routine Problems in Pre-College Mathematics.
ED 182 175
Spitze, Glenna D.
Young Women's Preferences for Market Work: Responses to Marital Events. Revised.
ED 182 246
Stager, Susan Ferencz
The Voluntary Withdrawal: A Survey of Stopouts, Dropouts and Transfers From Indiana University. Indiana Studies in Higher Education No. 42.
ED 181 831
Stahlschmidt, Agnes
Bringing Children and Books Together A Bibliography of Methods.
ED 181 459
Staiger, Ralph C.
Roads to Reading.
ED 181 420//
Stallings, Jane, Ed.
The Teaching Process & Arts and Aesthetics. Third Yearbook on Research in Arts and Aesthetic Education.
ED 182 256
Stanford, Ronnie L.
An Investigation of Student Teacher Morale Among Three Groups of Student Teachers.
ED 182 277
Stansfield, Charles
The Dartmouth/Rassias Method: An Annotated Bibliography.
ED 181 716
Starr, Harold
Selecting, Analyzing, and Displaying Planning Information. Research and Development Series 164.
ED 181 325
Steffensen, Margaret S.
Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12.
ED 181 430
Stein, June B.
On the Question of Whether Non-Credit Course Work Generates College Credit Course Work.
ED 181 969
Stelzner, Sara Latham
Speech Communication Activities in the Writing Classroom.
ED 181 505
Stennett, R. G.
Cross-Age Tutoring Going It Alone. Research Report 79-06.
ED 181 415
The Development of an Early Intervention System: A Pilot Study.
ED 181 436
Increasing Time on Task'' Through a Multi-Method Approach to Reading Instruction. Research Report 79-11.
ED 181 404
Morphographic Spelling: Preliminary Evaluation. Research Report 79-07.
ED 181 458
A Pilot-Feasibility Study of Early Screening and Early Intervention for Students Likely to Experience Difficulty Learning to Read.
ED 181 437
Stevenson, Gordon
The Musical Culture of Young Adults and Its Relevance to Education for Librarianship.
ED 181 933
Sticht, Thomas G.
Literacy and Vocational Competency. Occasional Paper No. 39.
ED 181 329
Stineman, Esther
Basic Reference and Periodical Resources to Support Women's Studies: A Recommended List.
ED 181 927
Stollak, Gary E.
Variations and Extensions of Filial Therapy.
ED 181 351
Storlie, Theodore R.
The Implementation of a Culturally-Fair Process for the Identification of Gifted Children in Flint, Michigan: A Follow-Up Study.
ED 182 404
Street, David
The Compatibility of Goals in the Public Schools: Equality, Competence, and Excellence.
ED 182 226
Suarez, Tanya M., Ed.
Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4.
ED 181 644
Sung, Betty Lee
Transplanted Chinese Children.
ED 182 040
Sussman, Lyle
Public Speaking Training: A Study of Longitudinal Effects.
ED 181 514
Swan, Robert
Providing Leisure Information in the Career Resource Center. Module 32.
ED 181 386
Swartz, M. Evelyn, Ed.
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series III: Instructional Management for Exceptional Children in Regular Classes.
ED 181 614
Swerdloff, Sol
A Guide for Communities Facing Major Layoffs or Plant Shutdowns. Action Checklist for Community Leaders.
ED 181 245
Swinney, Peggy
Curriculum Guide for Health Occupations Education. Revised and Expanded.
ED 181 232
Swinton, Olivia
Networks: How Energy Links People, Goods and Services, Grades 4, 5. Interdisciplinary Student/Teacher Materials in Energy, the Environment, and the Economy.
ED 182 180
Sylves, David
Niagara County Comprehensive Planning Evaluation Project; Year One Report.
ED 182 367
Taylor, Harold D.
Ten Mathematics Projects and Career Education Infusion. Information Series No. 176.
ED 181 196
Taylor, Stephaine P.
Bibliography of Currently Available Vocational Education Curriculum Materials for Use with Students of Limited English Proficiency. Supplement to the Final Report, A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources.
ED 181 284
A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report.
ED 181 283
Teather, David C. B., Ed.
Staff Development in Higher Education: An International Review and Bibliography.
ED 181 775//
Teitelbaum, Deena
National Survey of Teacher and Supervisor Selection Procedures in Fifty-Four Large Public School Systems in the United States.
ED 182 271
Templeton, Ann
A Comparison between the Motivational Attributes of Gifted and Non-Gifted Learners.
ED 182 307
Thayer, Stephen
The Effect of Expression Sequence and Expressor Identity on Judgments of the Intensity of Facial Expression.
ED 181 521
Thier, Herbert D.
In-Service Training of Elementary School Science Teachers. Advancing Education Through Science-Oriented Programs.
ED 182 158
Learning in the Choice Environment. Advancing Education Through Science-Oriented Programs.
ED 182 157
The Value of Interactive Learning Experiences in a Museum. Advancing Education Through Science-Oriented Programs.
ED 182 156
Thomas, Gretchen
The Advisor: Emissary from Teachers' Center to Classroom. Teachers' Centers Exchange. Occasional Paper No. 6.
ED 182 312
Thomas, Hollie B.
Overcoming Personal-Social Barriers to Entry into Non-Traditional Occupational Preparation Programs. A Final Report.
ED 181 214
Thomas, James L., Ed.
Motivating Children and Young Adults to Read.
ED 181 439//
Thompson, Earl A.
On the Efficiency of a Competitive Equilibrium with Education as a Screening Device.
ED 182 300
Thompson, Velma M.
On the Efficiency of a Competitive Equilibrium with Education as a Screening Device.
ED 182 300
Thorndyke, Perry W.
Human Processing of Knowledge from Texts: Acquisition, Integration, and Reasoning.
ED 181 421
Throckmorton, Helen J.
Confronting Identity Crises in Writing Activities: How Middle and Junior High School Teachers of Writing Can Help Their Students Cope with Problems of Identity.
ED 181 451
Tierney, Michael L.
New Approaches to Management: Creating Practical Systems of Management Information and Management by Objectives.
ED 181 773//
Tierney, Robert J.
The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15.
ED 181 447
Tindall, Lloyd W.
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 1: Agriculture with an Example in Horticulture.
ED 181 216
Tippin, Keener A.
The Academic Performance of Missouri Community/Junior College Transfer Students at the University of Missouri-Columbia.
ED 181 987
Tobin, Kenneth G.
The Effects of Formal Reasoning Ability, Locus of Control and Student Engagement on Science Process Achievement.
ED 182 184
Tobin, Nancy
Office of Parks and Recreation's Environmental Education Program.
ED 182 065
Todd, Anita
Gifted and Talented Workshop: Evaluation Report.
ED 181 641
Trabasso, Tom
On the Making of Inferences During Reading and Their Assessment. Technical Report No. 157.
ED 181 429
Tracy, Keith M.
Job Skill Training, Placement and Follow-up of Rehabilitation Clients in Utah Sheltered Workshops.
ED 181 229
Trent, Judith S.
Political Communication for Women: A Course Proposal.
ED 181 499
Treslan, Dennis L.
The Control Assembly: An Administrative Alternative in Canadian Senior High Schools. Studies in Educational Administration No. 16.
ED 181 539
Trew, Karen
Teacher Practices and Classroom Resources.
ED 182 201
Trohanis, Pascal, Ed.
Points of View: A State Implementation Grant Conference Proceedings Document. 1978 Series No. 2.
ED 181 643
Tropf, Walter D., Ed.
Group Child Care Training Manual: A Self Teaching Approach. An On-the-Job Basic Orientation and Training Program for Beginning Child Care Workers. Revised Edition.
ED 182 002//
Troutt, William E.
Allocation of State Funds on a Performance Criterion: Acting on the Possible While Awaiting Perfection.
ED 181 787
Bridging the Gap Between Public Accountability and Faculty Autonomy: A Campus-Based Approach in Developing Effectiveness Indicators.
ED 181 786
Case Studies in Performance Funding. The Performance Funding Project, Tennessee Higher Education Commission.
ED 181 788
Truesdell, Lee Ann
Funded Programs and Comprehensive Planning.
ED 182 372
Tudor, Dan, Ed.
Compendium of Selected Data & Characteristics, 1978-79.
ED 181 964
Tunsiri, Vichai
The Use of Information in Decision-Making for Educational Change in Thailand.
ED 182 252
Turnbough, Theodore A.
Implementing Criterion-Referenced Referral and Placement of Special Education Students in Fifteen School Districts Through Development and Application of an Administrative System.
ED 181 694
Tuso, Joseph F.
A Systems Approach to Solzhenitsyn's One Day in the Life of Ivan Denisovich.''
ED 181 481
Twining, James E.
Active Participation in the Literary Encounter.
ED 181 491
Tyler, Leona E.
Implications of Multiplicity.
ED 181 370
Ullian, Dorothy Z.
Why Boys Will Be Boys: A Structural Perspective.
ED 182 031
Upshur, Carole C.
Respite Care: A Survey of State Regulations and Family Options.
ED 181 687
Ussery, Robert M.
Survey of Spring 1977 Teacher Education Graduates. East Carolina University. Summary Report.
ED 182 273
Valler, Thomas
Using Piagetian Tasks in Assessing Levels of Cognitive Development in Children: Six Cases.
ED 181 501
Valletta, Clement, Ed.
Ethnic Drama: Video-Texts and Study Guides.
ED 182 224
Van Kleeck, Anne
Piaget and Metalinguistics: A Developmental Overview.
ED 181 441
Symbolic Function in Piagetian Theory: Implications for the Nonverbal Cognitive Assessment of Language Disordered Children.
ED 181 442
van Vliet, W.
A Comment on Unesco's Role in International Cooperation for Development.
ED 182 202
Vandiviere, Patricia, Ed.
Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4.
ED 181 644
Venn, Grant
Selected Career Education Resources for Georgia Schools.
ED 181 288
Verheyden-Hilliard, Mary Ellen
Project Open Door. Final Report.
ED 181 225
Vetter, Louise
Factors Influencing Nontraditional Vocational Education Enrollments: A Literature Review. Research and Development Series No. 150.
ED 181 326
Vicino, Frank L.
The Use of Linear Models for Determining School Workload and Activity Level.
ED 181 541
Vidrine, Jacqueline A.
Historical Study of the Neo-Professional Organization, Registry of Interpreters for the Deaf, Inc. (1964-1978).
ED 181 652
Viehland, Dennis W.
Graduate Enrollment in the West 1973-74 to 1978-79.
ED 181 828
Vineberg, Robert
Instructional System Development (ISD) in the Armed Services: Methodology and Application. Final Report, August 25, 1977 through March 19, 1979.
ED 181 253
Von Stetten, Wayne
Getting the Most Out of the Low Achiever.
ED 181 592
Waern, Yvonne
On the Relationship Between World Knowledge and Comprehension of Texts. Effects of Truth Values and Analytic Level of the Belief Structure. Number 468.
ED 182 315
Wahlstrom, Merlin W.
Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography.
ED 182 343
Waite, Donna
Effects of Self-Oriented and Other-Oriented Questions on Moral Reasoning.
ED 181 367
Waite, Linda J.
Young Women's Preferences for Market Work: Responses to Marital Events. Revised.
ED 182 246
Walkenshaw, Sara, Comp.
Careers. A Districtwide, School Based Approach.
ED 181 187
Wallace, J. G.
Towards a Sufficient Theory of Transition in Cognitive Development.
ED 182 037
Wallin, Katherine L.
What If...You Are Arrested? One of a Series of Readings and Activities Student Booklet-Set I And Set II.
ED 182 233
What If...You Feel There Ought to be a Law''? One of a Series of Readings and Activities Student Booklet-Set I And Set II.
ED 182 232
What If...You Want to Cast a Ballot? One of a Series of Readings and Activities Student Booklet Set I And Set II.
ED 182 231
What If...You Want to Register to Vote. Student Booklet Set I And Set II.
ED 182 230
What If...You Want to Teach Political/Legal Coping Skills? Teacher Guide.
ED 182 229
Walsky, Anne M.
Working in the World of Children.
ED 181 299
Walz, Garry R.
Counseling Adults for Life Transitions.
ED 181 396
Counseling Adults. Searchlight 41+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 398
Counseling Exceptional People.
ED 181 397
Educational Futures: A Survey of Futuristic Issues and Expectations.
ED 181 401
Futuristic Images of Guidance and Student Services.
ED 181 400
Wardle, Francis
PACER Model: Education for Democracy and Meetings and Student Control.
ED 182 016
Wardle, Larry
On-the-Job Training: CETA Program Models.
ED 181 175
Ware, Martha L.
School Law. Fourth Edition.
ED 181 569//
Warmbrod, Catharine P.
Operating a Retirees Volunteer Program in Postsecondary Institutions: A Resource Handbook. Leadership Training Series No. 61.
ED 181 234
Project ASSERT (Activitiy to Support the Strengthening of Education through Retired Technicians). Final Report.
ED 181 233
Warren, Steven F.
Increasing Questions to Retarded Children: An Analysis of Multiple Effects.
ED 181 685
Wasser, Henry, Ed.
Proceedings of Conference on: Economics of Higher Education: A Comparative Perspective of Policy and Dilemma (New York, New York, March 30, 1978).
ED 181 802
Wasserman, Diana R.
A Living Law: P.L. 94-142 and Direct Service Personnel.
ED 181 648
Watts, Rebecca
Final Evaluation Report for the Conecuh County Part D Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 221
Wax, Murray L., Ed.
When Schools Are Desegregated: Problems and Possibilities for Students, Educators, Parents and the Community.
ED 182 382
Weaver, David H.
Personal Needs and Media Use in the Netherlands and the United States.
ED 181 472
Weber, Margaret B.
The Relationship Between Teachers' Stereotypic Sex Role Attitudes and Related Behaviors Toward Students.
ED 182 258
Wedlock, Eldon D., Jr.
Pupils.
ED 181 607//
Wehbring, Kurt
Community Residences for Mentally Retarded People: A Study of Seven Community Residences.
ED 181 709
Weiner, Lynn
Boston: An Urban Community. Bibles, Brahmins and Bosses: Leadership and the Boston Community. Family Life in Boston: From Colonial Times to the Present. Annotated Reading Lists.
ED 181 928
Weisensee, Mary G.
Factors Perceived to Hinder or Facilitate Long-Range Planning in Professional Education.
ED 181 829
Welsh, D. Kent
The Relationship Between the Differential Imagery Questionnaire and Four Behavioral Tasks.
ED 182 314

Whaples, Gene C.
Proceedings: Lifelong Learning Research Conference (2nd, University of Maryland, College Park, Maryland, February 1-2, 1980).
ED 181 279

Wheeler, Daniel
Teacher Education Center A Displaced Campus School?
ED 182 298

White, Arthur L., Ed.
National Association for Research in Science Teaching Annual Meeting, Abstracts of Presented Papers (53rd, Boston, Massachusetts, April 11-13, 1980).
ED 182 116

Whitney, James L.
An Evaluation of the No-Pass Grading Practices at Brevard Community College.
ED 181 975

Wienk, Ronald E.
Measuring Racial Discrimination in American Housing Markets: The Housing Market Practices Survey.
ED 182 397

Wiggers, T. Thorne
Human Nonverbal Behaviors, Empathy, and Film.
ED 181 347

Wild, Peggy Harrell
Increasing the Role of Women in Community College Administration.
ED 181 943

Wildfogel, Jeffrey
Effects of Acknowledgement of Handicap on Social Interactions.
ED 181 682

Williams, J.
Attitudes of Employers to School Leavers in Western Australia. Co-operative Research Series Report No. 2.
ED 181 538

Williams, M. Lee
A Cognitive-Basic Skills Approach to the Basic Course in a Large Public University.
ED 181 519

Williams, Robert C.
Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 129

Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 130

Williams, Wenmouth, Jr.
The Socialization Powers of Television and Foreign Students' Value Orientations.
ED 181 477

Willis, Odette P.
Seminar: Legal Perspectives of Nursing Practice. Nursing 89.
ED 181 958

Wilson, Harriett
The Hidden Injuries of Poverty: A Note on Cultural Aspects.
ED 182 017

Winkeljohann, Rosemary
Reading is Thinking.
ED 181 409

Winograd, Peter
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153.
ED 181 425

Wishon, Phillip M.
School-Aged Victims of Sexual Abuse: Implications for Educators.
ED 181 373

Wofford, Joan W.
Leadership and Learning. Personal Change in a Professional Setting.
ED 181 571//

Wolf, Judith G.
Niagara County Comprehensive Planning Evaluation Project: Year One Report.
ED 182 367

Wolman, Jean
Conducting Summative Evaluation (Cost-Impact Studies). Module 11.
ED 181 344

Wood, Carolyn M.
Cognitive Style, School Readiness, and Behavior as Predictors of First-Grade Achievement.
ED 182 014

Wood, Richard J.
Vacation College: An Opportunity for Librarians.
ED 181 913

Worsley, Charles, Comp.
Focus on People The Native American: A Multimedia Bibliography K-12.
ED 182 076

Wright, Joe
Environmental Education for the Gifted and Talented.
ED 181 656

Wright, Stephanie Gerjovich
Music, Songs & Literature.
ED 181 480

Wyckoff, Delores
From Aesop to Charlie Brown: Cross-Cultural Values in Traditional Literature. (An Awareness Workshop for Teachers of Young Children).
ED 182 046

Yerg, Beverly J.
Factors Influencing Changes in Associate Teachers' Perception of the Administrator's Role.
ED 182 280

Zajkowski, M. Michael
An Assessment of Individualized Instruction in Navy Technical

Training.
ED 181 260

Zarit, Steven H.
Personality and Aging: New Directions for Research.
ED 181 366

Zawada, Mary Ann
Counseling Adults. Searchlight 41т: An Information Analysis Paper, November 1966 through December 1978.
ED 181 398

Counseling the Aging. Searchlight 11т: An Information Analysis Paper, November 1966 through December 1978.
ED 181 394

Zimecki, Michael W.
Two Heresies of Composition Pedagogy.
ED 181 455

Zobl, Helmut
Systems of Verb Classification and Cohesion of Verb-Complement Relations as Structural Conditions on Interference in a Child's L2 Development. Working Papers on Bilingualism, No. 18.
ED 181 743

Abt Associates, Inc. Cambridge, Mass.
Employment and Schooling as Complements and Substitutes: Results for 16-19 Year Old Youths from Low-Income Households.
ED 181 302

Administration for Children, Youth, and Families (DHEW), Washington, D.C.
Bilingual/Multicultural Early Childhood Education: Proceedings of Head Start Regional Conferences, 1978-79.
ED 182 027
Overview of Four Bilingual-Bicultural CDA Training Programs and Two Bilingual-Bicultural CDA Trainer Programs.
ED 182 028
Research Relating to Children. Bulletin 40: September 1977-February 1978.
ED 181 994
Research Relating to Children. Bulletin 41: March 1978-August 1978.
ED 181 993
Transplanted Chinese Children.
ED 182 040

Administration on Aging (DHEW), Washington, D.C.
Identifying Opportunities for Improving the Quality of Life of Older Age Groups.
ED 181 371
Operating a Retirees Volunteer Program in Postsecondary Institutions: A Resource Handbook. Leadership Training Series No. 61.
ED 181 234
Project ASSERT (Activitiy to Support the Strengthening of Education through Retired Technicians). Final Report.
ED 181 233

Advanced Research Projects Agency (DOD), Washington, D.C.
Human Processing of Knowledge from Texts: Acquisition, Integration, and Reasoning.
ED 181 421
Specialty Training and the Performance of First-Term Enlisted Personnel. A Report. Rand Publications Series, R-2191-ARPA.
ED 181 262

Agency for International Development (Dept. of State), Washington, D.C.
International Linkages in Higher Education: A Feasibility Study. Draft Final Report.
ED 181 717

Agency for International Development (Dept. of State), Washington, D.C. Clearinghouse on Development Communication.
Participatory Media.
ED 181 896

Air Force Human Resources Lab., Brooks AFB, Texas.
Applied Behavior Analysis in Flying Training Research. Interim Report for Period June 1978-August 1978.
ED 181 306

Air Force Human Resources Lab., Williams AFB, Ariz. Flying Training Div.
Applied Behavior Analysis in Flying Training Research. Interim Report for Period June 1978-August 1978.
ED 181 306

Alabama Univ., Birmingham. School of Community and Allied Health.
Characteristics of Outstanding Schools of the Allied Health Professions Which Are Located in Academic Health Centers.
ED 181 781

Alaska State Dept. of Education, Juneau.
A Rural Industrial Education Outreach Center: A Systems Approach.
ED 181 178

Alaska Univ., Anchorage. Inst. of Social and Economic Research.
Vocational Education in Alaska. Central Issues and Problem Areas.
ED 181 291

Alaska Univ., Fairbanks. Center for Cross-Cultural Studies.
A Teacher's Guide to Video.
ED 181 888

Alaska Univ., Fairbanks. Inst. of Social, Economic, and Government Research.
Alaska Natives In Higher Education.
ED 182 062
College Orientation Program for Alaskan Natives COPAN Education for Survival.
ED 182 063

Alban Inst., Inc., Washington, D.C.
Planned Continuing Education: A Study of Needs Assessment Processes.
ED 181 231

Alberta Dept. of Education, Edmonton.
A Resource Book for Elementary Schools.
ED 182 012

American Alliance for Health, Physical Education, and Recreation, Washington, D.C. National Association for Girls and Women in Sport.
Aquatics. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches
ED 182 279
Basketball. Volleyball. NAGWS Guide. July 1979-July 1981. Tips and Techniques for Teachers and Coaches.
ED 182 278

American Association for Higher Education, Washington, D.C.
College and University Endowments Or, Singing the Inflation Blues. AAHE-ERIC/Higher Education Research Currents, February 1980.
ED 181 843
Reauthorization of the Higher Education Act and Related Measures. Part 9. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Oshkosh, Wisconsin, August 3; Burlington, Vermont, August 10; and Dobbs Ferry, New York, September 8, 1979).
ED 181 841

American Association of Colleges for Teacher Education, Washington, D.C.
Teach: Teacher Education and Children with Handicaps. Vol. 1, No. 3, May/June 1979.
ED 182 299

American Association of Colleges of Pharmacy, Bethesda, Md.
Annual Survey of Faculty Salaries 1977-1978.
ED 181 815
Annual Survey of Faculty Salaries 1979-1980.
ED 181 814

American Association of Community and Junior Colleges, Washington, D.C.
Adult Learning and Public Broadcasting.
ED 181 985
Energy Education Program Development in Two-Year Postsecondary Institutions: A Look at National Surveys.
ED 181 980

American Association of School Librarians, Chicago, Ill.
Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1.
ED 182 059//

American Association of State Colleges and Universities, Washington, D.C.
International Linkages in Higher Education: A Feasibility Study. Draft Final Report.
ED 181 717

American Association on Mental Deficiency, Washington, D.C.
International Summit on Prevention of Mental Retardation from Biomedical Causes.
ED 181 627

American Council on Education, Washington, D.C.
The American Freshman: National Norms for Fall 1979.
ED 181 812
International Linkages in Higher Education: A Feasibility Study. Draft Final Report.
ED 181 717
Management of Student Aid: A Guide for Presidents.
ED 181 854
Self-Regulation Initiatives: Guidelines for Colleges and Universities. Numbers 1-3.
ED 181 855

American Enterprise Inst. for Public Policy Research, Washington, D.C.
Rising Costs in Education: The Federal Response? AEI Forums.
ED 181 536

American Institutes for Research in the Behavioral Sciences, Palo Alto, Calif.
Assessing Current Status. Module 4.
ED 181 338
Career Development Theory. Module 1.
ED 181 337
Communicating Evaluation Results. Module 12.
ED 181 345
Conducting Summative Evaluation (Cost-Impact Studies). Module 11.
ED 181 344
Designing Programs for Adult Guidance. Module 14. Revised.
ED 181 379
Developing Facility Maintenance Competencies for Career Resource Technicians. Module 21. Revised.
ED 181 384
Developing People Relationship Competencies for Career Resource Technicians. Module 20. Revised.
ED 181 383
Developing Program Staff. Module 9.
ED 181 342
Enhancing Understanding of Students With Physical Disabilities, Module 17. Revised.
ED 181 380
Helping Students Explore Work and Leisure Options. Module 18. Revised.
ED 181 381
Identifying Opportunities for Improving the Quality of Life of Older Age Groups.
ED 181 371
Planning a Career Resource Center. Module 19. Revised.
ED 181 382
Providing Leisure Information in the Career Resource Center. Module 32.
ED 181 386
Selecting Alternative Program Strategies. Module 7.
ED 181 340
Specifying Process Objectives. Module 8.
ED 181 341
Specifying Student Performance Objectives. Module 6.
ED 181 339
Trying Out Activities and Monitoring Early Implementation Efforts. Module 10.
ED 181 343
Using Change Agent Skills to Manage Career Guidance Program Development. Module 28. Revised.
ED 181 385
Utilizing Strategies for Adult Guidance. Module 13. Revised.
ED 181 378

American Institutes for Research, Washington, D.C.
Consumer Fraud: An Empirical Perspective. Summary.
ED 181 179

American Inst. of Physics, New York, N.Y. Manpower Statistics Div.
Employment Survey 1978. AIP Report.
ED 181 784

American Library Association, Chicago, Ill.
Cultural Pluralism and Children's Media. School Media Centers: Focus on Trends and Issues No. 1.
ED 182 059//

American Management Association, New York, N.Y.
Executive Stress. An AMA Survey Report.
ED 181 553//

American Newspaper Publishers Association Foundation, Washington, D.C.
A Freedom of Information Retrospective.
ED 181 510

American Newspaper Publishers Association, Washington, D.C.
Accuracy in News Reporting: A Review of the Research. ANPA News Research Report No. 25.
ED 181 456

American Society for Engineering Education, Washington, D.C. Computers in Education Div.
COED Transactions, Vol. XI, No. 7 & 8, July/August 1979. A Miniature Automated Warehouse: A Laboratory Teaching Device.
ED 182 142//

American Society of Planning Officials, Chicago, Ill.
Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary.
ED 182 094

American Vocational Association, Washington, D.C.
Getting Published. Professional Development Series, No. 2.
ED 181 332
Vocational Instruction.
ED 181 333

Ames Public Schools, Iowa.
Project SERVES. Sexism in Education: Reducing Vocational Education Stereotypes. Final Report.
ED 181 213

Anchorage Community College, Alaska.
Planning Charrette I: Master Plan 78.
ED 181 936

Andrew W. Mellon Foundation, New York, N.Y.
The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper.
ED 181 851

Appalachia Educational Lab., Charleston, W. Va.
Final Evaluation Report for Conecuh County Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 222
Final Evaluation Report for the Conecuh County Part D Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 221

Appalachian Regional Commission, Washington, D.C.
Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary.
ED 182 094

Arizona State Univ., Tempe. Bureau of Educational Research and Services.
Alternate Plan for Financing Arizona's Public Schools. Research Reports on Educational Administration Volume V, Number 3.
ED 181 581
Community Education: Program or Process? A Survey of Selected Community Schools Throughout the United States. Research Reports on Educational Administration Volume VIII, Number 2.
ED 181 588
Evolution of Faculty-Principal Relations: A Look at What's Happening from the National Perspective. Educational Services Bulletin No. 53.
ED 181 589
Guidelines for Development of Standards for Public School Facilities in the State of Arizona. Research Reports on Educational Administration Volume VI, Number 5.
ED 181 584
Job Satisfaction of Teachers in Selected Extended School Year Program. Research Reports on Educational Administration Volume V, Number 5.
ED 181 583
Preparing a School for Evaluation. Educational Services Bulletin 54.
ED 181 590
Prioritizations of Competencies by Administrators at Various Levels of Activity. Research Reports on Educational Administration Volume VII, Number 2.
ED 181 587
Provisions for Improving Educational Programs in Selected Negotiated Contracts. Research Reports on Educational Administration Volume V, Number 2.
ED 181 580
The Ranking and Perceptions of Educational Goals as Determined by Groups Within a High School District. Research Reports on Educational Administration Volume V, Number 4.
ED 181 582
Role Expectations of Elementary Teachers as Perceived by Principals and Teachers in Low-Income Schools. Research Reports on Educational Administration Volume VI, Number 6.
ED 181 585
A Staff Development Program for Mainstreaming Secondary Handicapped Students. Research Reports on Educational Administration Volume VII, Number 3.
ED 181 586
The Writing of School Philosophy. Research and Services Bulletin No. 34.
ED 181 591

Arizona State Univ., Tempe. Dept. of Educational Technology and Library Science.
Improving Library Education for Selected Minorities.
ED 181 911

Arizona Univ., Tucson. Center for the Study of Higher Education.
Financing Postsecondary Education in the 1980's.
ED 181 778

Arkansas State Dept. of Education, Little Rock. Div. of Vocational Education.
Agriculture Education. Agricultural Metal Working.
ED 181 258
Agriculture Education. Agriculture Structures.
ED 181 257
Agriculture Education. Elements of Farm and Building Layout.
ED 181 259
Agriculture Education. Farm Machinery.
ED 181 256
Agriculture Education. Horticulture.
ED 181 255
Agriculture Education. Soybeans and Rice.
ED 181 251

Arkansas State Dept. of Education, Little Rock. Div. of Vocational, Technical and Adult Education.
A Team Approach to Develop and Implement an In-School Cluster Structure Designed for Occupational Exploration and Initial Job Preparation. Final Evaluation Report.
ED 181 223

Arkansas Univ., Fayetteville. Arkansas Rehabilitation Research and Training Center.
Research Directory of the Rehabilitation Research and Training Centers. Fiscal Year 1979.
ED 181 310

Arkansas Univ., Fayetteville. Office of Institutional Research.
Thirteenth Annual Rank-Order Distribution of Administrative Salaries Paid 1979-1980.
ED 181 861

Arlington County Public Schools, Va.
Teaching for Cross Cultural Understanding.
ED 182 228

Armenian Relief Society, Inc., Boston, Mass.
Armenian Khatchkar (Stone Cross) Carved in 1308.
ED 182 237
Discovering History Through Artifacts. Case Study: Kingdom of Tigram II The Great.''
ED 182 235
Elements of Armenian Church Architecture.
ED 182 236
The Land of the Armenians.
ED 182 238
Medieval Armenian Costumes. A History of the Armenians from the 7th-14th Centuries.
ED 182 240//
My Origins: Discovering and Recording Family History.
ED 182 239
Sights and Sounds of Armenia.
ED 182 234

Army Research Inst. for the Behavioral and Social Sciences, Arlington, Va.
On-Line Authoring Aids for Instructional Design.
ED 181 924

Aspen Inst. for Humanistic Studies, Palo Alto, Calif.
The Teaching Process & Arts and Aesthetics. Third Yearbook on Research in Arts and Aesthetic Education.
ED 182 256

Assembly of Arts Administrators of Canada, Winnipeg.
The Children Are Watching: A Survey of Children's Broadcasting in Canada and Some Recommendations for the Future.
ED 181 921

Associated Educational Consultants, Inc., Pittsburgh, Pa.
Workshops: Preparation of Transition Plans in Area Vocational-Technical Schools. Final Report.
ED 181 282

Association for Educational Communications and Technology, Washington, D.C.
Information and Educational Technology. Discussion Papers for the White House Conference on Library and Information Services (Washington, D.C., November 15-19, 1979).
ED 181 895

Association for Supervision and Curriculum Development, Alexandria, Va.
The Effects of Declining Enrollments on Instructional Programs & Supervisory Practices in Public Elementary and Secondary Schools.
ED 181 550

Association of American Colleges, Washington, D.C.
Innovations in Science Teaching. The Forum for Liberal Education, Volume II, Number 4, February, 1980.
ED 181 844
International Linkages in Higher Education: A Feasibility Study. Draft Final Report.
ED 181 717
New Challenges, New Needs, New Images: America in Transition.
ED 181 785

Association of American Universities, Washington, D.C.
International Linkages in Higher Education: A Feasibility Study. Draft Final Report.
ED 181 717

Association of Community Coll. Trustees, Washington, D.C.
Third-Party Evaluation 1977-1978 of the ACCTion Consortium: A Technical Assistance Project for Two-Year Institutions. Volume II: Appendixes.
ED 181 939

Atlanta Public Schools, Ga.
The Anatomy of a Program of Humane Discipline in the Atlanta Public School System.
ED 182 015
Discipline: A Different Perspective.
ED 182 034

Atlanta Teacher Corps Consortium, Ga.
The Anatomy of a Program of Humane Discipline in the Atlanta Public School System.
ED 182 015
Classroom Management: Teaching Techniques and Strategies for Dealing with Discipline Problems.
ED 182 023

Atlanta Univ., Ga. Resource Center for Science and Engineering.
Conference on Issues in Minority Science Education. Proceedings, March 15-17, 1979.
ED 181 777

Bartholomew Consolidated School Corp., Columbus, Ind.
Giftedness: History and Federal Definition (Article One of Five Articles).
ED 181 701

[illegible], Beranek and Newman, Inc., Cambridge, Mass.
Background Knowledge and Reading Comprehension. Reading Education Report No. 13.
ED 181 431
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153.
ED 181 425
Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150.
ED 181 448
Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156.
ED 181 428
Making Stories, Making Sense. Reading Education Report No. 14.
ED 181 432
On the Making of Inferences During Reading and Their Assessment. Technical Report No. 157.
ED 181 429
The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15.
ED 181 447
The Schema: A Structural or a Functional Pattern. Technical Report No. 159.
ED 181 449
Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12.
ED 181 430
Studying. Technical Report No. 155.
ED 181 427
Understanding Metaphors. Technical Report No. 154.
ED 181 426
Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151.
ED 181 424

Bossier Parish Nature Study Center, Benton, La.
A Learning/Teaching Experience in Ecology for Seventh Year Students at the Bossier Parish Nature Study Center.
ED 182 113

Boston Public Library, Mass.
Boston: An Urban Community. Bibles, Brahmins and Bosses: Leadership and the Boston Community. Family Life in Boston: From Colonial Times to the Present. Annotated Reading Lists.
ED 181 928
Boston: An Urban Community. Boston and the American Revolution; The Leaders, the Issues and the Common Man. Boston's Architecture: From First Townhouse to New City Hall. Boston's Artisans of the Eighteenth Century. Annotated Reading Lists.
ED 181 929
Boston: An Urban Community. Boston's Black Letters: From Phillis Wheatley to W. E. B. DuBois. Culture and Its Conflicts: The Example of Nineteenth-century Boston. The Emerging Immigrants of Boston. Annotated Reading Lists.
ED 181 930
Boston: An Urban Community. Growth and Development in the Boston Metropolis: The Union of Government and Economics A Marriage of Convenience. From the Psalm Book to the Symphony: Music in the Culture of Boston. From Common School to Magnet School: A History of Schooling in Boston. Annotated Reading Lists.
ED 181 931
Boston: An Urban Community. Images of Boston: Writers' Views of the City. Painting in Boston, 1670-1970. Law, Justice, and Equality: Case Studies from the Boston Experience. Shaping the Boston Landscape: Drumlins and Puddingstone. The Way We Really Live: Social Change in Metropolitan Boston, Since 1920. Annotated Reading Lists.
ED 181 932

Boston Univ., Mass.
The African School and the Integration of Nantucket Public Schools, 1825-1847.
ED 182 410

British Columbia Dept. of Education, Victoria.
Pre Retirement Education: A Multi Group Discussion Approach. Instructor's Manual. Second Edition.
ED 181 296

British Columbia Univ., Vancouver. Center for Continuing Education.
Continuing Education Activities of the University of British Columbia, 1978-1979.
ED 181 780
Pre Retirement Education: A Multi Group Discussion Approach. Instructor's Manual. Second Edition.
ED 181 296
Workers' Universities in Yugoslavia: An Adult Education Modality. Monographs on Comparative and Area Studies in Adult Education.
ED 181 293

British Council, London (England). Science Dept.
Science Education Newsletter, No. 40.
ED 182 179

Bureau of Adult, Vocational, and Technical Education (DHEW/OE), Washington, D.C.
Experience Based Career Education. Final Report.
ED 181 286

Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C.
Behavioral Characteristics of Educable Mentally Retarded, Emotionally Handicapped, and Learning Disabled Students. Final Report.
ED 181 699
A Career Accessibility Model for Special Needs Individuals. Final Report and Appendices.
ED 181 649
The Detroit Approach to Adapted Physical Education and Recreation.
ED 181 704
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series I: Characteristics and Assessment of Exceptional Learners.
ED 181 612
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series III: Instructional Management for Exceptional Children in Regular Classes.
ED 181 614
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series II: Planning Instruction Management for Exceptional Children in Regular Classes.
ED 181 613
Facilities for Special Education Services: A Guide for Planning New and Renovated Schools.
ED 181 629
Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 635
Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 633
Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 634
Local Inservice Education and the Role of Institutions of Higher Education.
ED 181 698
Maternal Characteristics and Intellectual Development: Implications for Parent Education to Prevent Sociocultural Mental Retardation.
ED 182 035
Parent Behavior Progression: Issues Concerning Its Use.
ED 181 664
Perspectives on Measurement: A Collection of Readings for Educators of Young Handicapped Children. 1979 Series, No. 1.
ED 181 658
Placing Handicapped Students in the Least Restrictive Environment: A Model for Decision Makers.
ED 181 659
Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4.
ED 181 644
Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979.
ED 181 783
Project Outreach for the Infant Program for Visually Impaired: Final Performance Report 1978-79.
ED 181 645
Teaching Vocational Concepts to the Handicapped: A Study of the Acquisition of Employment Related Concepts by Mentally Handicapped Students. Final Report.
ED 181 632
Television-Mediated Education for the Visually Impaired: A Longitudinal Investigation.
ED 181 712

Bureau of Education for the Handicapped (DHEW/OE), Washington, D.C. Div. of Personnel Preparation.
A Curriculum Guide for Atypical Deaf Adolescents.
ED 181 676
Final Project Report of the National Rural Research Project. 1978-1979 Special Project.
ED 182 085
Severely Handicapped/Hearing Impaired Community Oriented Teacher Training for Adolescents. Inservice Manual.
ED 181 677

Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C.
Gifted/Talented Program Evaluation Survey.
ED 181 710
Mainstreaming: A Practical Teacher In-Service Manual to Get from Here to There.
ED 181 647
Manual for Language Development: A Handbook of Strategies for Teaching Children Whose Communicative Skills Range From Non-Responsiveness to Use of Academic Language.
ED 181 674

Bureau of Elementary and Secondary Education (DHEW/OE), Washington, D.C. Div. of Compensatory Education.
By-Laws of the Parent Advisory Councils Navajo (BIA) Schools.
ED 182 072

Bureau of Higher and Continuing Education (DHEW/OE), Washington, D.C. Div. of Training and Facilities.
Adult Career Advocates Training Project. Final Report.
ED 181 190
Managing the Life Cycle. Conference Proceedings and Commissioned Papers.
ED 181 189

Bureau of Indian Affairs (Dept. of Interior), Window Rock, Ariz.
By-Laws of the Parent Advisory Councils Navajo (BIA) Schools.
ED 182 072

Bureau of Labor Statistics (DOL), Washington, D.C.
Occupational Projections and Training Data. Bulletin 2020.
ED 181 240

Bureau of National Affairs, Inc., Washington, D.C.
Basic Patterns in Union Contracts. Ninth Edition.
ED 181 542//
Special Report: Teachers and Labor Relations, 1978-1979.
ED 181 543//

Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C.
Appalachian Employability Skills Project. Final Report.
ED 181 172
Effective Mechanisms for Facilitating Coordination of Vocational Education Programs with the Youth Employment and Demonstration Projects Act of 1977. A State of the Art Report, Volume I. Interim Report.
ED 181 301
Instructional Support System for Occupational Education. Final Report.
ED 181 171
Overcoming Personal-Social Barriers to Entry into Non-Traditional Occupational Preparation Programs. A Final Report.
ED 181 214
Planning Design for Conducting a National Survey of the Differential Cost of Vocational Education. Final Report and Executive Summary.
ED 181 285
Project Open Door. Final Report.
ED 181 225
Proprietary Education: Alternatives for Public Policy and Financial Support. Part II. Final Report.
ED 181 226
Resources in Vocational Education, 1979. Volume 12, No. 4.
ED 181 335
Resources in Vocational Education, 1979, Volume 12, No. 5.
ED 181 336
A Study of the Contribution of Diagnostic Test Data to Maturity in the Career-Decision-Making Process. Final Report.
ED 181 224
A Team Approach to Develop and Implement an In-School Cluster Structure Designed for Occupational Exploration and Initial Job Preparation. Final Evaluation Report.
ED 181 223
To Develop and Test Improved Procedures for the Development and Distribution of Quality Individualized Mediated Instructional Materials in Vocational Education. Final Report.
ED 181 215

Bureau of School Systems (DHEW/OE), Washington, D.C. Office of Libraries and Learning Resources.
Aids to Media Selection for Students and Teachers.
ED 181 920
Improving Library Education for Selected Minorities.
ED 181 911
Magnetic Tape (Audio, Video or Computer): Storage and Care Self-Evaluation Form.
ED 181 885
Maps: Storage and Care Self-Evaluation Form.
ED 181 882
Microforms: Storage and Care Self-Evaluation Form.
ED 181 883
Original Paintings/Prints and Non-Original Prints: Storage and Care Self-Evaluation Form.
ED 181 884

Burmese National Commission for Unesco, Rangoon (Burma).
International Cooperation in Education: The Burmese Experience.
ED 182 203

Calgary Univ. (Alberta). Office of Institutional Research.
Alberta Demographics and the Universities.
ED 181 846

California State Coll., San Bernadino.
The Letter of Recommendation: A Key to Women's Career Equity.
ED 181 307

California State Commission for Teacher Preparation and Licensing, Sacramento.
The Name of the Game: Trying Out the Findings. Beginning Teacher Evaluation Study. Newsletter #5.
ED 182 283

California State Dept. of Education, Los Angeles.
A Guide to Multicultural Education: Kindergarten Through Grade Three. Publication No. EC-462.
ED 182 225

California State Dept. of Education, Sacramento. Div. of Special Education.
A New Era for Special Education: California's Master Plan in Action.
ED 181 691

California State Dept. of Education, Sacramento. Instructional Materials Lab.
Guidelines for Evaluation of Instructional Materials with Respect to Social Content.
ED 182 216

California State Dept. of Rehabilitation, Sacramento.
Housing Adaptability Guidelines: A Concept to Make All Housing Accessible.
ED 181 669

California Univ., Berkeley.
Beyond High School Graduation: Who Goes to College? A Report on a University of California Survey of the High School Class of '75.
ED 181 800

California Univ., Berkeley. Lawrence Hall of Science.
Adolescent Reasoning: The Development of Ability to Control Variables. Advancing Education Through Science-Oriented Programs.
ED 182 164
A Free-Choice Environment: Learning Without Instruction. Advancing Education Through Science-Oriented Programs.
ED 182 166
Informed Decision Making: Evaluation You Can Use. Advancing Education Through Science-Oriented Programs.
ED 182 160
In-Service Training of Elementary School Science Teachers. Advancing Education Through Science-Oriented Programs.
ED 182 158
Learning in the Choice Environment. Advancing Education Through Science-Oriented Programs.
ED 182 157

Scientific Reasoning Ability in Adolescence: Theoretical Viewpoints and Educational Implications. Advancing Education Through Science-Oriented Programs. ED 182 165

Uses of Evaluation in Science and Technology Centers: Informed Decision Making. Advancing Education Through Science-Oriented Programs. ED 182 159

The Value of Interactive Learning Experiences in a Museum. Advancing Education Through Science-Oriented Programs. ED 182 156

California Univ., Irvine. Student Affairs Office of Studies and Research.

UCI Alumni and Their Careers. A Survey of the Graduate Training and Work Experience of the First Decade of the University of California, Irvine Alumni. ED 181 852

California Univ., Los Angeles. Center for the Study of Evaluation.

Basic Skills Learning Centers Evaluation. Final Report 1 October 1976 - 30 September 1979. ED 182 071

California Univ., Los Angeles. ERIC Clearinghouse for Junior Coll. Information.

Science Education in Two-Year Colleges: Interdisciplinary Social Sciences. ED 181 955

Science Education in Two-Year Colleges: Psychology. ED 181 972

Socioeconomic Impact of Two-Year Colleges. Junior College Resource Review. ED 181 983

California Univ., Los Angeles. Graduate School of Education

The American Freshman: National Norms for Fall 1979. ED 181 812

California Univ., San Diego. Univ. Extension.

Article Booklet for the Eleventh Course by Newspaper Connections: Technology and Change. ED 182 212

A Source Book for Connections: Technology and Change. ED 182 214

Technology and Change. A Courses by Newspaper Reader. ED 182 211//

A Viewer's Guide for Connections: Technology and Change. ED 182 213

California Univ., San Francisco.

Training Peer Educator-Counselors in Sexuality and Disability. ED 181 357

Canada Council, Ottawa (Ontario).

The Children Are Watching: A Survey of Children's Broadcasting in Canada and Some Recommendations for the Future. ED 181 921

Canadian Association for the Mentally Retarded, Toronto (Ontario).

International Summit on Prevention of Mental Retardation from Biomedical Causes. ED 181 627

The Use of Drugs to Modify Behavior in Retarded Persons: A Practical Guide for Parents and Advocates. ED 181 622

Carnegie Corp. of New York, N.Y.

Academic Compensation: Myths and Realities. Revised. ED 181 822

A Comparison of Professional Earnings by Occupation - 1976. ED 181 824

Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979). ED 182 092

Ethical and Economic Issues in Academe: The Point of View of a University President. ED 181 821

Ethical Considerations in Home-Based Programs. ED 181 997

The Ethics and Economics of Supplemental Teaching. ED 181 825

Graduate Enrollment in the West 1973-74 to 1978-79. ED 181 828

Legislative Concerns in Funding Higher Education: Views from Sacramento. ED 181 820

Management of Student Aid: A Guide for Presidents. ED 181 854

Outside Professional Activities. ED 181 823

Total Faculty Earnings, Academic Productivity and Demographic Variables. ED 181 819

The University in a Changing Society: Leadership and Response. ED 181 818

Center for Education and Management, Inc., Kersey, Colo.

Bilingual Vocational Education: An Assessment of Needs. Final Report. ED 181 188

Center for the Study of Community Colleges, Los Angeles, Calif.

Science Education in Two-Year Colleges: Interdisciplinary Social Sciences. ED 181 955

Science Education in Two-Year Colleges: Psychology. ED 181 972

Central Midwestern Regional Educational Lab., Inc., St. Louis, Mo.

The Teaching Process & Arts and Aesthetics. Third Yearbook on Research in Arts and Aesthetic Education. ED 182 256

Chabot Coll., Hayward, Calif.

California Post-Secondary Education: Challenges and Constraints in California Higher Education. ED 181 970

Overview of the Dialog: Community Colleges Face the Need for Change. ED 181 949

Chaffey Coll., Alta Loma, Calif. Mid-Life Career Redirection Center.

Career Direction and Redirection for Adults: A Handbook for Establishing an Adult Vocational Guidance Center in the Community College. ED 181 227

Charleston County School District, North Charleston, S.C. Div. of Instruction.

The Ethnic History of South Carolina. American History, South Carolina History. Grade 8. ED 182 215

Cherokee Education Center, Inc., Tahlequah, Okla.

A Study of the Contribution of Diagnostic Test Data to Maturity in the Career-Decision-Making Process. Final Report. ED 181 224

Chicago City Colleges, Ill. Kennedy-King Coll.

Enrollment & Retention: Counseling & Testing. Position Paper. ED 181 944

Chicago City Colleges, Ill. Loop Coll.

The Loop College Individual Needs (IN) Program: An Analysis of Its Success and a Guide to the Implementation or Adaptation of Its Techniques. ED 181 946

Children's Bureau (DHEW), Washington, D.C.

Ethical Considerations in Home-Based Programs. ED 181 997

Research Relating to Children. Bulletin 40: September 1977-February 1978. ED 181 994

Research Relating to Children. Bulletin 41: March 1978-August 1978. ED 181 993

Children's Hospital of Eastern Ontario, Ottawa (Canada).

Differential Effects of Parent Training and Stimulant Medication with Hyperactives: A Progress Report. ED 181 615

Children's Television Workshop, New York, N.Y.

Active and Passive Processes in Children's Television Viewing. ED 182 008

Sharing the Street: Activities for All Children. ED 181 667

Cities in Schools, Inc., Washington, D.C.

An Integrated System of Human Service Delivery. ED 182 363

The Program. Cities In Schools (CIS). ED 182 364

City Univ. of New York, Flushing, N.Y. Queens Coll.

Working Papers in Experimental Speech-Language Pathology and Audiology. Volume VII, 1979. ED 181 673

City Univ. of New York, N.Y. City Coll. Dept. of Asian Studies.

Transplanted Chinese Children. ED 182 040

City Univ. of New York, N.Y. Graduate School. Center for European Studies.

Proceedings of Conference on: Economics of Higher Education: A Comparative Perspective of Policy and Dilemma (New York, New York, March 30, 1978). ED 181 802

City Univ. of New York, N.Y. Inst. for Research and Development in Occupational Education.

Developing Parallel Career and Occupational Development Objectives and Exercise (Test) Items in Spanish for Assessment and Evaluation. ED 182 320

Sex Differences in Cooperative Education: A Study of First-Time Cooperative Education Students in Traditional and Non-Traditional Occupations. ED 181 294

Clemson Univ., S.C.

New Opportunities in Applied Mathematics. A Report from Clemson University and Washington State University. ED 182 182

Clemson Univ., S.C. Vocational Education Media Center.

Floriculture. Selected Learning Activity Packages. ED 181 264

Gardening and Groundskeeping. A Series of Learning Activity Packages. Volume II: Learning Activity Packages 43-84. ED 181 268

Tractor Mechanics. Maintaining and Servicing the Cooling System, Learning Activity Packages 34-40; Maintaining and Servicing Hydraulic Systems, Learning Activity Packages 41-48. ED 181 266

Tractor Mechanics. Maintaining and Servicing the Engine, Learning Activity Packages 78-89; Lubricating the Tractor, Learning Activity Packages 90-94; Painting the Tractor, Learning Activity Packages 95-96. ED 181 265

Tractor Mechanics. Maintaining and Servicing the Power Train, Learning Activity Packages 49-53; Maintaining and Servicing the Clutch, Learning Activity Packages 54-59; Maintaining and Servicing the Transmission and Differential, Learning Activity Packages 60-68; Maintaining and Servicing the Final Drive, Learning Activity Packages 69-77. ED 181 267

College Entrance Examination Board, New York, N.Y.

Implementing the Career Skills Assessment Program. A Handbook for Effective Program Use. ED 181 278

College Entrance Examination Board, New York, N.Y. Coll. Scholarship Service.

Meeting College Costs. ED 181 860

College Entrance Examination Board, New York, N.Y. Future Directions for a Learning Society.

The Federal Role in Lifelong Learning. ED 181 857

Participation and Persistence in American Adult Education. Implications for Public Policy and Future Research from a Multivariate Analysis of a National Data Base. Direction Papers in Lifelong Learning. ED 181 186

Report of the National Forum on Learning in the American Future: Future Needs and Goals for Adult Learning, 1980-2000. ED 181 230

Colorado State Board for Community Colleges and Occupational Education, Denver.

Bilingual Vocational Education: An Assessment of Needs. Final Report. ED 181 188

Colorado State Dept. of Education, Denver.

Furbearers of Colorado. ED 182 169

Game Animals of Colorado. ED 182 170

Game Birds of Colorado. ED 182 171

Someone's Priority: The Issues and Recommendations on the State of the Arts and Gifted in America. ED 181 663

Colorado State Div. of Wildlife, Denver.

Furbearers of Colorado. ED 182 169

Game Animals of Colorado. ED 182 170

Game Birds of Colorado. ED 182 171

Colorado State Univ., Ft. Collins.

Behavioral Cues from Children: Analysis of Adult Responses to Childhood Danger vs. Non-Danger Situations. ED 182 026

Colorado Univ., Boulder.

A Brief Survey of Mexican American School Achievement in Colorado During the 1970's. ED 182 104

Columbia Univ., New York, N.Y., Barnard Coll.

Coulomb's Electrical Measurements. Experiment No. 14. ED 182 150

Faraday's Investigation of Electromagnetic Induction. Experiment No. 21. ED 182 154

Historical/Experimental Notes for Newton's Investigation of the Oscillation of Fluids. Experiment No. 4. ED 182 147

The Law of Biot-Savart: The Beginnings of Electrodynamics, Additional Notes. Experiment No. 18. ED 182 152

Newton's Investigation of Light and Color: Historical and Experimental Notes. Experiment No. 7. ED 182 149

Oersted: The Beginnings of Electromagnetism. Experiment No. 17. ED 182 151

The Search for Electromagnetic Induction (1820-1831). Experiment No. 20. ED 182 153

Some Early Optics: Classical and Medieval. Experiment No. 6. ED 182 148

Volta and Galvani: New Electricity from Old. Experiment No. 22. ED 182 155

Commission for Racial Equality, London (England).

The Arts Britain Ignores: The Arts of Ethnic Minorities in Britain. ED 182 361

Books for Under Fives in Multi-Racial Britain. ED 182 355

Broadcasting in a Multi-Racial Society. Occasional Paper No. 6. ED 182 353

Education of Ethnic Minorities; Comments on the Consultative Document Issued by the Department of Education & Science on the Report on the West Indian Community Issued by the Select Committee on Race Relations & Immigration. Occasional Paper No. 1. ED 182 352

Housing Need Among Ethnic Minorities; Comments on the Consultative Document on Housing Policy Presented to Parliament by the Secretary of State for the Environment and the Secretary of State for Wales. ED 182 354

Looking for Work; Black and White School Leavers in Lewisham. ED 182 357

The Nature and Structure of Local Work for Racial Equality; A Paper for Discussion. ED 182 358

Public Library Services for a Multi-Cultural Society. Revised Edition. ED 182 356

Commonwealth Council for Educational Administration, Armidale (Australia).

The Control Assembly: An Administrative Alternative in Canadian Senior High Schools. Studies in Educational Administration No. 16. ED 181 539

Community Relations Commission, London (England).

The Education of Ethnic Minority Children from the Perspectives of Parents, Teachers and Education Authorities. ED 182 359

Seen But Not Served; Black Youth and the Youth Service. Report of a Series of Six Seminars Held in 1975/76 to Examine Statutory Provision for Young People from Racial Minorities. ED 182 360

Community School District 23, Brooklyn, N.Y.

Title VII Bilingual-Bicultural Program, Final Evaluation Report, 1977-1978. ED 182 386

Community School District 27, Queens, N.Y.

An Evaluation of the ESEA Title I and Impact Aid Programs, Community School District 27, New York City Board of Education, 1977-1978. Final Report. ED 182 393

Community Services Administration (DHEW), Washington, D.C.

Basic Skills Learning Centers Evaluation. Final Report 1 October 1976 - 30 September 1979. ED 182 071

Basic Skills Learning Centers Project. Annual Report for the Period October 1, 1978 - September 30, 1979. ED 182 070

The Basic Skills Learning Centers Project. Final Report. September 30, 1979. ED 182 069

The BSLC Project Annual Report 1978. ED 182 068

Conecuh County Board of Education, Evergreen, Ala.

Final Evaluation Report for the Conecuh County Part D Experience-Based Career Education Program. Evergreen, Alabama. ED 181 221

Conference on Coll. Composition and Communication, Urbana, Ill.

Final Report of the Committee on Uniform Course Numbering Systems. ED 181 457

Congress of the U.S., Washington, D.C. House Committee on Education and Labor.

Oversight Hearing on Mathematics Achievement. Hearing Before the Subcommittee on Elementary, Secondary and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Washington, DC, October 23, 1979). ED 182 190

Reauthorization of The Higher Education Act and Related Measures, Part 6. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (May 30, 21, June 5, 7, 19, August 1 and 2, 1979). ED 181 838

Reauthorization of The Higher Education Act and Related Measures, Part 7. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-sixth Congress, First Session. (June 12, 13, July 12 and 13, 1979). ED 181 839

Reauthorization of the Higher Education Act and Related Measures, Part 8. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (July 19, 25, 26, and 31, 1979). ED 181 840

Congress of the U. S., Washington, D. C. House Committee on Interstate and Foreign Commerce.

National Collegiate Athletic Association Enforcement Program. Hearings before the Subcommittee on Oversight and Investigations of the Committee on Interstate and Foreign Commerce, House of Representatives, Ninety-Sixth Congress, First Session (July 12, 1979). ED 181 858

Congress of the U.S., Washington, D.C. Senate.

Education for All Handicapped Children Act, 1978. Hearing Before the Subcommittee on the Handicapped of the Committee on Human Resources, United States Senate, Ninety-Fifth Congress, Second Session on Examination of the Implementation of the Education for All Handicapped Children Act 1975 (P.L. 94-142) (Portland, Maine, May 13, 1978). ED 181 711

Connecticut State Dept. of Education, Hartford. Bureau of Pupil Personnel and Special Education Services.

Con-Cept IV: Task Force Report on Identifying the Talented in the Creative Arts. ED 181 700

Conserva, Inc., Raleigh, N.C.

Effective Mechanisms for Facilitating Coordination of Vocational Education Programs with the Youth Employment and Demonstration Projects Act of 1977. A State of the Art Report, Volume I. Interim Report. ED 181 301

Conservation Foundation, Washington, D.C.

Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary. ED 182 094

Cornell Univ., Ithaca, N.Y. Dept. of Modern Languages and Linguistics.

Language Variation and Limits to Communication. Technical Report No. 3. ED 181 714

Council for Basic Education, Washington, D.C.

Empty Pages: A Search for Writing Competence in School and Society. ED 181 454//

Council for Cultural Cooperation, Strasbourg (France).

An Original Experiment: La Radio Television Educative Romande''. ED 181 867

Council for Exceptional Children, Reston, Va.

Expanding Work Options for Exceptional Students: A Self Instructional Manual. ED 181 630

Facilities for Special Education Services: A Guide for Planning New and Renovated Schools. ED 181 629

Council for Exceptional Children, Reston, Va. Information Services and Publications.

Career Futures for Exceptional Individuals. ED 181 631

Council of Europe, Strasbourg (France). Committee for Out-of-School Education and Cultural Development.

The Radio Phenomenon in Italy. ED 181 878

Council of North Central Community and Junior Colleges.

Relationships Between Learning Styles, Grades, and Student Ratings of Instruction. ED 181 974

Council on Environmental Quality, Washington, D.C.

Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary. ED 182 094

Council on Library Resources, Inc., Washington, D.C.

Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978. ED 181 865

Council on Postsecondary Accreditation, Washington, D.C.

Proceedings: Conference on Assessing Nontraditional Education (1st, Philadelphia, PA, April 6-7, 1979). Conference Program. Keynote Address. Summary Reports. List of Participants. ED 182 340

Court of Appeals. Second Circuit.

Parent Association of Andrew Jackson School etc., et al. v. Ambach, Commissioner of Education of the State of New York, et al., United States Court of Appeals for the Second Circuit, Nos. 362, 365-5 August Term, 1978. Docket Nos. 78-7274, 78-7307, 78-7308. ED 182 368

Cranston School Dept., R.I.

Project Help. An Elementary Curriculum Guide Designed to Help Students Help Themselves. ED 181 308

Crystal Lake Community School District 115, Ill.

Introduction to Nucleonics: A Laboratory Course. ED 182 145

Introduction to Nucleonics: A Laboratory Course. Teacher's Guide. ED 182 146

Cuyahoga Community Coll., Cleveland, Ohio.

A Concept Paper on the Importance of a Skills Center in the Comprehensive Delivery System of Manpower Services in Greater Cleveland. ED 181 986

Dallas Independent School District, Tex. Dept. of Research and Evaluation.

In Retrospect 1978-79: Special Education Research. ED 181 661

Delaware State Dept. of Public Instruction, Dover.

Implementation of the Individualized Education Program. A Teacher's Perspective. ED 181 635

Denver Univ., Colo. Denver Research Inst.

Reentry Programs for Female Scientists. Final Report. ED 182 112

Department of Agriculture, Washington, D.C.

Agriculture of the American Indian A Select Bibliography. Bibliographies of Agriculture No. 4. ED 182 099

Persistent Low-Income Counties in Nonmetro America. Rural Development Research Report No. 12. ED 182 088

Department of Commerce, Washington, D.C.

Living Arrangement of College Students: October 1976. ED 181 796

Department of Energy, Washington, D.C.

Energy Conservation Education Leadership Institute. Final Report, Volume I And Volume II. ED 182 217

Idaho Energy Conservation Resource Guide for Career Education, Grades 7-12. ED 182 131

Idaho Energy Conservation Resource Guide for Environmental Education, Grades 7-12. ED 182 134

Idaho Energy Conservation Resource Guide for Health Education, Grades 7-12. ED 182 132

Idaho Energy Conservation Resource Guide for Industrial Arts Education. ED 182 137

Idaho Energy Conservation Resource Guide for Language Arts, Grades 7-12. ED 182 136

Idaho Energy Conservation Resource Guide for Mathematics, Grades 7-12. ED 182 133

Idaho Energy Conservation Resource Guide for Science, Grades 7-12. ED 182 135

A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training. ED 181 314

Department of Energy, Washington, D.C. Office of Education, Business and Labor Affairs.

Networks: How Energy Links People, Goods and Services, Grades 4, 5. Interdisciplinary Student/Teacher Materials in Energy, the Environment, and the Economy. ED 182 180

Department of Health, Education, and Welfare, Washington, D.C.

Child Abuse and Neglect: The Proceedings of an Interdisciplinary Workshop on Child Abuse. ED 181 653

Direct Job Creation: Potentials and Realities. ED 182 405

Juvenile Court Commitment Rates: The National Picture. ED 182 407

National Special Education Curriculum Guide Survey. Final Report. ED 181 697

Department of Housing and Urban Development, Washington, D.C.

Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary. ED 182 094

Department of Housing and Urban Development, Washington, D.C. Office of Policy Development and Research.

Measuring Racial Discrimination in American Housing Markets: The Housing Market Practices Survey. ED 182 397

Department of Labor, Washington, D.C.

A Guide to Conducting a Conference With American Indian Women in Reservation Areas. ED 182 073

Hearsay, a Listening Workbook: Series A Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 732

Hearsay, a Listening Workbook: Series B Video Lectures. English for Special Purposes Series: Autobody Repair. ED 181 733

Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide. ED 181 763

Hearsay Video Transcripts and Answer Key. English for Special Purposes Series: Autobody Repair. ED 181 734

Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Autobody Repair. ED 181 729

Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Nursing Aide. ED 181 754

Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 730

Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Nursing Aide. ED 181 755

Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair. ED 181 731

Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Nursing Aide. ED 181 756

Reading Right: A Text for Reading, Volume 4. English for Special Purposes Series: Nursing Aide. ED 181 757

Reading Right: A Text for Reading, Volume 5. Answer Key. English for Special Purposes Series: Nursing Aide. ED 181 758

Reference Manual. English for Special Purposes Series: Nursing Aide. ED 181 753

Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair. ED 181 735

Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Nursing Aide. ED 181 759

Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair. ED 181 736

Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide. ED 181 760

Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide. ED 181 761

A Study of State Occupational Information Development and Utilization Efforts. ED 181 297

Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide. ED 181 764

Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair. ED 181 737

Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide. ED 181 762

Department of the Secretary of State, Ottawa (Ontario).

Systems of Verb Classification and Cohesion of Verb-Complement Relations as Structural Conditions on Interference in a Child's L2 Development. Working Papers on Bilingualism, No. 18. ED 181 743

The Value of Morpheme Order Studies for Second Language Learning. Working Papers on Bilingualism, No. 18. ED 181 744

Department of Transportation, Washington, D.C.

Driver Education Curriculum Guide. ED 181 680

Department of Transportation, Washington, D.C. National Highway Safety Bureau.

Driver Education Curriculum Guide. Alcohol and Other Drugs. ED 181 254

Detroit Public Schools, Mich. Dept. of Special Education.

The Detroit Approach to Adapted Physical Education and Recreation. ED 181 704

Parents Resource Guide to Physical Education and Recreation Services for the Handicapped, 1979. ED 181 705

Development and Evaluation Associates, Washington, D.C.

Advanced Instructional Technology. Participant Reference Manual. ED 182 187

Advanced Instructional Technology. Staff Guide. ED 182 188

Basic Instructional Technology. Participant Reference Manual. ED 182 185

Basic Instructional Technology. Staff Guide. ED 182 186

District of Columbia Commission on the Status of Women, Washington, D.C.

Project Open Door. Final Report. ED 181 225

District of Columbia Public Schools, Washington, D.C. Dept. of Research and Evaluation.

Achievement in Mathematics, 1977-1978, Grades One-Six. Mini-Report 79-4. ED 182 192

Evaluation of Outcomes, 1977-78: An Evaluation Sytem Report on Reading Programs and Reading Achievement; Part II-A Technical Report. ED 181 443

East Carolina Univ., Greenville, N.C. Office of Institutional Research.

Survey of Spring 1977 Teacher Education Graduates. East Carolina University. Summary Report. ED 182 273

Eau Claire Area Public Schools, Wis.

Criminal Justice: An Upper-Level Social Studies Elective. ED 182 219

Economics, Statistics, and Cooperatives Service (DOA), Washington, D.C.

Agriculture of the American Indian A Select Bibliography. Bibliographies of Agriculture No. 4. ED 182 099

Persistent Low-Income Counties in Nonmetro America. Rural Development Research Report No. 12. ED 182 088

Educational Funding Improvement Center Northeast, West Orange, N.J.

Paterson's Partners for Progress. Joint Program Planning Committee Report #1. Parental/Community Involvement. ED 181 552

Educational Improvement Center of Northwest New Jersey, Morris Plains.

Paterson's Partners for Progress. Joint Program Planning Committee Report #1. Parental/Community Involvement. ED 181 552

Educational Management Services, Inc., Minneapolis, Minn.

Industrial Arts Survey. Research and Development Project in Career Education. Final Report. ED 181 169

Planning Design for Conducting a National Survey of the Differential Cost of Vocational Education. Final Report and Executive Summary. ED 181 285

Third-Party Objective Evaluation of the Illinois Experience-Based Career Education Project, Third Phase. Final Report. ED 181 280

Educational Research and Development Associates, West Chester, Pa.

Final Third Party Evaluation Report on Harrisburg City School District's EBCE Program. ED 181 211

Second Year Evaluation of Harrisburg City School District's Experience-Based Career Education Program. ED 181 170

Educational Research Inst. of British Columbia, Vancouver.

Identification and Examination of Physics Concepts That Students Find Most Difficult. ED 182 178

Individual Instructional Programs for Learning Disabled Adults: An Evaluation. ED 181 616

Educational Research Service, Arlington, Va.

Employee Absenteeism: A Summary of Research. ERS Research Brief. ED 181 575/

Salaries Paid Professional Personnel in Public Schools, 1979-80. Part 2 of National Survey of Salaries and Wages in Public Schools. ERS Report. ED 181 574//

Scheduled Salaries for Professional Personnel in Public Schools, 1979-80. Part 1 of National Survey of Salaries and Wages in Public Schools. ERS Report. ED 181 573//

Educational Resources Information Center (DHEW), Washington, D.C.

Resources in Education (RIE). Volume 15, Number 6. ED 181 167

Educational Testing Service, Atlanta, Ga.

Evaluation Bibliography. ED 181 567

Evaluation Guide. ED 181 566

Educational Testing Service, Evanston, Ill.

The Implementation of a Culturally-Fair Process for the Identification of Gifted Children in Flint, Michigan: A Follow-Up Study. ED 182 404

Educational Testing Service, Princeton, N.J.

The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report. ED 182 001

The War on Testing: Detroit Edison in Perspective.
ED 182 348

Education Commission of the States, Denver, Colo.
Ethical Considerations in Home-Based Programs.
ED 181 997
Trends in Child Protection Laws 1979.
ED 182 050

Education Commission of the States, Denver, Colo. Inservice Education Program.
Financing Postsecondary Education in the 1980's.
ED 181 778

Education Commission of the States, Denver, Colo. National Assessment of Educational Progress.
Mathematical Understanding: Selected Results from the Second Assessment of Mathematics.
ED 182 174

Education Funding Research Council, Washington, D.C.
An Analysis of the Education Amendments of 1978.
ED 181 551//

El Paso Independent School District, Tex.
Adult Education Project Research Findings.
ED 181 228

Emory Univ., Atlanta, Ga.
Occupational Role Innovation and Secondary Career Choice among Women Medical Students.
ED 181 303

Employment and Training Administration (DOL), Washington, D.C.
Accounting for Special Revenue Sharing Grants. A Human Resource Management Course Monograph. No. 2 in a Series.
ED 181 208
Changes in the Work Attachment of Married Women, 1966-1976.
ED 181 271
A Guide for Communities Facing Major Layoffs or Plant Shutdowns. Action Checklist for Community Leaders.
ED 181 245
Job Search by Unemployed Women: Determinants of the Asking Wage. Revised.
ED 181 272
On-the-Job Training: CETA Program Models.
ED 181 175
Pay Premiums for Economic Sector and Race: A Decomposition.
ED 181 273
A Profile of Women Potentially Eligible for the Displaced Homemaker Program under the Comprehensive Employment and Training Act of 1978.
ED 181 274
Sex-Role Attitudes and Employment among Women: A Dynamic Model of Change and Continuity.
ED 181 275
The Short-Term Effects of Marital Disruption on the Labor Supply Behavior of Young Women.
ED 181 277
Study of CETA Plans and Reservation Economic Development. Executive Summary.
ED 182 080
Study of CETA Plans and Reservation Economic Development. Final Report.
ED 182 081
Young Women's Preferences for Market Work: Responses to Marital Events. Revised.
ED 182 246

Enterprises for New Directions, Inc., Washington, D.C.
Third-Party Evaluation 1977-1978 of the ACCTion Consortium: A Technical Assistance Project for Two-Year Institutions. Volume II: Appendixes.
ED 181 939

Environmental Management Bureau, Albany, N.Y.
Office of Parks and Recreation's Environmental Education Program.
ED 182 065

Environmental Protection Agency, Washington, D. C.
Water Quality Instructional Resources Information System (IRIS): A Compilation of Abstracts to Water Quality and Water Resources Materials.
ED 182 111

ERIC Clearinghouse on Adult, Career, and Vocational Education, Columbus, Ohio.
Adult Education for Rural Americans: An Introductory Review. Information Series No. 173.
ED 181 194
Educational Opportunities for Older Persons: A Review. Information Series No. 170.
ED 181 192
Education and Work Competencies Needed by Experiential Education Personnel. Information Series No. 175.
ED 181 195
Perspectives on Adult Education Practice. Information Series No. 172.
ED 181 193
Ten Mathematics Projects and Career Education Infusion. Information Series No. 176.
ED 181 196
Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168.
ED 181 191

ERIC Clearinghouse on Counseling and Personnel Services, Ann Arbor, Mich.
Consultation Skills for Pupil Personnel Services Staff.
ED 181 387
Counseling Adults for Life Transitions.
ED 181 396
Counseling Adults. Searchlight 41+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 398
Counseling Exceptional People.
ED 181 397
Counseling for Sex Equity in Postsecondary Education.
ED 181 399
Counseling the Aging. Searchlight 11+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 394
The Counselor as Change Agent. Searchlight 30+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 393
The Counselor as Consultant. Searchlight 42+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 395
Educational Futures: A Survey of Futuristic Issues and Expectations.
ED 181 401
Futuristic Images of Guidance and Student Services.
ED 181 400
Guidance and Counseling: Perspectives on an Emerging Profession.
ED 181 390
Program Evaluation and Accountability. Searchlight 7+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 391
Resource Resourcefulness: A One-Day Training Workshop.
ED 181 388
Tests and Testing Programs. Searchlight 14+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 392
Vocational Guidance in Manpower Development: Papers Presented at the Asian Regional Conference-Workshop (Manila, Philippines, 1977).
ED 181 389

ERIC Clearinghouse on Early Childhood Education, Urbana, Ill.
Research Relating to Children. Bulletin 40: September 1977-February 1978.
ED 181 994
Research Relating to Children. Bulletin 41: March 1978-August 1978.
ED 181 993

ERIC Clearinghouse on Higher Education, Washington, D.C.
College and University Endowments Or, Singing the Inflation Blues. AAHE-ERIC/Higher Education Research Currents, February 1980.
ED 181 843
Reauthorization of the Higher Education Act and Related Measures, Part 9. Hearings Before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-Sixth Congress, First Session (Oshkosh, Wisconsin, August 3; Burlington, Vermont, August 10; and Dobbs Ferry, New York, September 8, 1979).
ED 181 841

ERIC Clearinghouse on Languages and Linguistics, Arlington, Va.
A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23.
ED 181 746
NCSSFL State Reports.
ED 181 745

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.
Applied Communication, Argumentation, and Debate: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 524
Bilingual, Bicultural, and Bidialectal Studies Related to Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 466
Business and Organizational Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 488
English Language Arts Skills and Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 489
Interpersonal, Nonverbal, and Small Group Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 522
Literature, Literary Response, and the Teaching of Literature: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 490
Mass Communication: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 506
Reading and Study Skills and Instruction: College and Adult: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 414
Reading and Study Skills and Instruction: Preschool and Elementary: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 412
Reading, Comprehension, and Memory Processes: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 434
Remedial and Compensatory Reading Instruction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 435
Rhetoric and Public Address: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 523
Speech Communication Activities in the Writing Classroom.
ED 181 505
Speech Communication Education and Classroom Interaction: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 509
Teaching of Writing: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 464
Testing and Evaluation in Reading and Communication Skills: Abstracts of Doctoral Dissertations Published in Dissertation Abstracts International,'' July through December 1979 (Vol. 40 Nos. 1 through 6).
ED 181 423

ERIC Clearinghouse on Tests, Measurement, and Evaluation, Princeton, N.J.
The Educational Implications of Piaget's Theory and Assessment Techniques.
ED 182 349
Research and Evaluation Studies from Large School Systems, 1978.
ED 182 350

ERIC Information Analysis Center for Science, Mathematics, and Environmental Education, Columbus, Ohio.
An Analysis of Mathematics Education in the Union of Soviet Socialist Republics.
ED 182 141
National Association for Research in Science Teaching Annual Meeting, Abstracts of Presented Papers (53rd, Boston, Massachusetts, April 11-13, 1980).
ED 182 116
Research Reporting Sections, Annual Meeting of the National Council of Teachers of Mathematics (58th, Seattle, Washington, April 16-19, 1980).
ED 182 117
Values Activities in Environmental Education.
ED 182 118

Essex County Coll., Newark, N.J.
Fall 1979 Student Demographic Characteristics. Research Report 80-1.
ED 181 948
Progress Report on the West Essex Extension Center. Office of Institutional Research, Research Report 80-2.
ED 181 959

Extension Service (DOA), Washington, D.C. Science and Education Administration.
Helping Families Adjust to Economic Change. A Project Report.
ED 181 239
Personal and Family Finances: A Resource Guide for Teaching.
ED 181 235
Planning and Managing Community Programs: A Process Approach.
ED 181 236
Your Money Matters. A Self-Study Program for Consumers.
ED 181 238
Your Money Matters: A Self-Study Program Guide for Educators.
ED 181 237

EXXON Education Foundation, New York, N.Y.
Chemical Equilibrium, Unit 1: Introduction to Chemical Equilibrium. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 119
Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 120
Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 121
Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 122
Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 123
The Federal Role in Lifelong Learning.
ED 181 857
New Approaches to Management: Creating Practical Systems of Management Information and Management by Objectives.
ED 181 773//
Participation and Persistence in American Adult Education. Implications for Public Policy and Future Research from a Multivariate Analysis of a National Data Base. Direction Papers in Lifelong Learning.
ED 181 186
Proceedings of Conference on: Economics of Higher Education: A Comparative Perspective of Policy and Dilemma (New York, New York, March 30, 1978).
ED 181 802
Report of the National Forum on Learning in the American Future: Future Needs and Goals for Adult Learning, 1980-2000.
ED 181 230
Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide.
ED 182 124
Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 125
Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 126
Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 127
Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 128
Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 129
Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 130
Student-to-Student Counseling. Final Report: 1977-78.
ED 181 966
What is the Most Effective Way to Handle Program Discontinuance? Case Studies From 10 Campuses.
ED 181 789

Family Service Association of Nassau County, Inc., Mineola, N.Y.
Ethical Considerations in Home-Based Programs.
ED 181 997

Far West Lab. for Educational Research and Development, San Francisco, Calif.
The Advisor: Emissary from Teachers' Center to Classroom. Teachers' Centers Exchange. Occasional Paper No. 6.
ED 182 312
Limits''.
ED 182 266
Resources in Women's Educational Equity. Volume 3, Number 1, May 1979.
ED 181 863
Work Concepts in the Schools: A Survey of Educators' Opinions About Work.
ED 181 263
The Work Ethic and American Schools: The Roots of Change.
ED 181 261

Fayette County Public Schools, Lexington, Ky.
A Demonstration Model of the National Institute of Education's Experience Based Career Education Program. Final Report.
ED 181 181

Feistritzer Associates, Inc., Washington, D.C.
The 1980 Report on Educational Personnel Development.
ED 181 549//

Florida State Dept. of Education, Tallahassee.
A Catalogue of Products That Can Aid Schools in Doing Organization Development and Needs Assessment.
ED 181 561
Demonstration Senior High Schools: A Career Education Consortium Effort Involving Broward, Orange, and Pinellas Counties. Final Report.
ED 181 168
The Florida Linkage System: Bridging the Research-to-Practice Gap. A Response to Educational Accountability.
ED 182 294
A Training Program to Facilitate Problem Solving and Decision Making in Schools. Set I Through Set XII (Modules 1-25).
ED 181 560

Florida State Dept. of Education, Tallahassee. Office of Dissemination/Diffusion.
Basic Skills Programs Featuring Direct Teaching. An Educational Products Information Booklet.
ED 182 291
Math Instruction Based on Identification of Student Performance Needs. An Educational Products Information Booklet.
ED 182 292
Math Skills Programs Using Tutors. An Educational Products Information Booklet.
ED 182 288
Pull-Out'' Programs for Basic Skills Instruction. An Educational Products Information Booklet.
ED 182 290
Reading Instruction Based on Identification of Student Performance Needs. An Educational Product Information Booklet.
ED 182 286
Reading Skills Programs Using Tutors. An Educational Products Information Booklet.
ED 182 289
Spelling Programs for Elementary Grades. An Educational Products Information Booklet.
ED 182 287
Strategies to Remediate Students Who Performed Poorly on the Florida Assessment Test, Grades 3-5. An Educational Problem/Strategy Booklet.
ED 182 295

Florida State Div. of Mental Retardation, Tallahassee.
Guidelines for the Use of Behavioral Procedures in State Programs for Retarded Persons.
ED 181 619

Florida State Univ., Tallahassee.
Energy Conservation Education Leadership Institute. Final Report, Volume I And Volume II.
ED 182 217
Overcoming Personal-Social Barriers to Entry into Non-Traditional Occupational Preparation Programs. A Final Report.
ED 181 214

Florida Univ., Gainesville. Dept. of Special Education.
Behavioral Characteristics of Educable Mentally Retarded, Emotionally Handicapped, and Learning Disabled Students. Final Report.
ED 181 699

Ford Foundation, New York, N.Y.
Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979).
ED 182 092
International Linkages in Higher Education: A Feasibility Study. Draft Final Report.
ED 181 717
A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23.
ED 181 746
National Survey of Working Women: Perceptions, Problems and Prospects.
ED 182 019

Foreign Service (Dept. of State), Washington, D.C. Foreign Service Inst.
Modern Written Arabic, Volume II.
ED 181 742

Freedom of Information Center, Columbia, Mo.
A Freedom of Information Retrospective.
ED 181 510

Fullerton Union High School District, Calif.
A Cost Effectiveness Analysis of Vocational Education Programs for the Handicapped. Technical Report.
ED 181 281

Fund for the Improvement of Postsecondary Education (DHEW), Washington, D.C.
Adult Learning and Public Broadcasting.
ED 181 985
Guide to Federal Funding in Career Education, Education and Work and Vocational Education.
ED 181 243
UCI Alumni and Their Careers. A Survey of the Graduate Training and Work Experience of the First Decade of the University of California, Irvine Alumni.
ED 181 852

Gateway Technical Inst., Kenosha, Wis.
A Comprehensive Self-Evaluation Report.
ED 181 982

George Washington Univ. Medical Center, Washington, D.C.
Bibliography of Nursing Monographs, 1970-1978.
ED 181 907

Georgia State Dept. of Education, Atlanta.
Evaluation Bibliography.
ED 181 567
Evaluation Guide.
ED 181 566
Implementation: A Guide.
ED 181 565
Implementation Checklist of Steps.
ED 181 563
Needs Assessment Resource Guide.
ED 181 568
Needs Assessment: User's Manual.
ED 181 562
Selected Career Education Resources for Georgia Schools.
ED 181 288
So You Want to Implement a New Project?
ED 181 564

Georgia State Univ., Atlanta. Office of Institutional Planning.
Georgia State University Fact Book, 1979-1980.
ED 181 817

Georgia Univ., Athens.
The Objectivity of Classroom Observation Scales.
ED 182 306

Glassboro State Coll., N.J.
Peer Counseling and Employment Skills Training: Group Leader's Handbook.
ED 181 174

Global Development Studies Inst., Millbrook, N.Y.
The Global Case Study: An Occasional Paper.
ED 182 254

Goteborg Univ., Molndal (Sweden). Inst. of Education.
Effects of University Education on the Conception of Reality. Reports from the Institute of Education, University of Goteborg.
ED 181 769
Some Real Pictures from the Classroom-Based Research in Physics Teaching at Goteborg. Reports from The Institute of Education, University of Goteborg, No. 88, November 1979.
ED 182 177
Some Theoretical Considerations and Experiences Related to Research and Development in the Teaching of Mathematics and Science. Reports from The Institute of Education, University of Goteborg, No. 87, November 1979.
ED 182 176

Grant Foundation, New York, N.Y.
Active and Passive Processes in Children's Television Viewing.
ED 182 008

Greater Kansas City Mental Health Foundation.
Psychosocial Ecosystems: A Multilevel Model.
ED 181 376

Harrisburg School District, Pa.
Experience-Based Career Education. Abstract.
ED 181 210

Harris (Louis) and Associates, Inc., New York, N.Y.
A Study of Attitudes Toward Racial and Religious Minorities and Toward Women. Study No. S2829-B.
ED 181 579

Hartford Public Schools, Conn.
The What's, Why's and How's of Inservice Education in Reading in the Content Areas.
ED 181 440

Hartford Univ., West Hartford, Conn.
The What's, Why's and How's of Inservice Education in Reading in the Content Areas.
ED 181 440

Harvard Univ., Cambridge, Mass.
Reflective and Naturalistic Social Cognition: Social Cognition and Interpersonal Problem-Solving Among Emotionally Disturbed Children.
ED 181 684
A Time-Series Analysis of Transition in Social-Cognitive Development.
ED 181 995

Harvard Univ., Cambridge, Mass. Program on Science, Technology and Public Policy.
Science, Technology, & Human Values, Vol. 5, No. 29, Fall 1979.
ED 182 167

Haskins Labs., New Haven, Conn.
Status Report on Speech Research: A Report on the Status and Progress of Studies on the Nature of Speech, Instrumentation for Its Investigation, and Practical Applications, July 1 - December 31, 1979.
ED 181 525

Hawaii Univ., Honolulu. Community Coll. System.
Hawaii's Community Colleges: Directions for the 80's.
ED 181 963
The 1979 Summer Session. Community Colleges.
ED 181 937

Hawaii Univ., Honolulu. Office of Institutional Research and Analysis.
Applications, Acceptances and Registrations, Fall 1975-Fall 1979.
ED 181 960

Health Care Financing Administration (DHEW), Washington, D.C.
Delivering EPSDT Services: Outreach and Follow-up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment.
ED 182 053
EPSDT: Information Booklets and Training Materials for Use in the Medicaid Early and Periodic Screening, Diagnosis and Treatment Program .
ED 182 011
EPSDT: The Possible Dream.
ED 182 051

Health Resources Administration (DHEW/PHS), Hyattsville, Md. Div. of Nursing.
Faculty Influences on Black Recruitment and Retention in Schools of Nursing.
ED 181 859

Higher Education Research Inst., Inc., Los Angeles, Calif.
New Approaches to Management: Creating Practical Systems of Management Information and Management by Objectives.
ED 181 773//

Honolulu City and County Office of Human Resources, Hawaii.
Hearsay, a Listening Workbook: Series A Video Lectures. English for Special Purposes Series: Autobody Repair.
ED 181 732
Hearsay, a Listening Workbook: Series B Video Lectures. English for Special Purposes Series: Autobody Repair.
ED 181 733
Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide.
ED 181 763
Hearsay Video Transcripts and Answer Key. English for Special Purposes Series: Autobody Repair.
ED 181 734
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Autobody Repair.
ED 181 729
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Nursing Aide.
ED 181 754
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair.
ED 181 730
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Nursing Aide.
ED 181 755
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair.
ED 181 731
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Nursing Aide.
ED 181 756
Reading Right: A Text for Reading, Volume 4. English for Special Purposes Series: Nursing Aide.
ED 181 757
Reading Right: A Text for Reading, Volume 5. Answer Key. English for Special Purposes Series: Nursing Aide.
ED 181 758
Reference Manual. English for Special Purposes Series: Nursing Aide.
ED 181 753
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair.
ED 181 735
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Nursing Aide.
ED 181 759
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair.
ED 181 736
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide.
ED 181 760
Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide.
ED 181 761
Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide.
ED 181 764
Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair.
ED 181 737
Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide.
ED 181 762

Honolulu Community Coll., Hawaii.
Hearsay, a Listening Workbook: Series A Video Lectures. English for Special Purposes Series: Autobody Repair.
ED 181 732
Hearsay, a Listening Workbook: Series B Video Lectures. English for Special Purposes Series: Autobody Repair.
ED 181 733
Hearsay: A Text for Listening. English for Special Purposes Series: Nursing Aide.
ED 181 763
Hearsay Video Transcripts and Answer Key. English for Special Purposes Series: Autobody Repair.
ED 181 734
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Autobody Repair.
ED 181 729
Reading Right: A Text for Reading, Volume 1. English for Special Purposes Series: Nursing Aide.
ED 181 754
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Autobody Repair.
ED 181 730
Reading Right: A Text for Reading, Volume 2. English for Special Purposes Series: Nursing Aide.
ED 181 755
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Autobody Repair.
ED 181 731
Reading Right: A Text for Reading, Volume 3. English for Special Purposes Series: Nursing Aide.
ED 181 756
Reading Right: A Text for Reading, Volume 4. English for Special Purposes Series: Nursing Aide.
ED 181 757
Reading Right: A Text for Reading, Volume 5. Answer Key. English for Special Purposes Series: Nursing Aide.
ED 181 758
Reference Manual. English for Special Purposes Series: Nursing Aide.
ED 181 753
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Autobody Repair.
ED 181 735
Speakeasy: A Text for Speaking, Volume 1. English for Special Purposes Series: Nursing Aide.
ED 181 759
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Autobody Repair.
ED 181 736
Speakeasy: A Text for Speaking, Volume 2. English for Special Purposes Series: Nursing Aide.
ED 181 760
Speakeasy: A Text for Speaking, Volume 3. English for Special Purposes Series: Nursing Aide.
ED 181 761
Teacher's Manual for Hearsay. English for Special Purposes Series: Nursing Aide.
ED 181 764
Teacher's Manual for Speakeasy, Hearsay, Reading Right. English for Special Purposes Series: Autobody Repair.
ED 181 737
Teacher's Manual for Speakeasy, Reading Right. English for Special Purposes Series: Nursing Aide.
ED 181 762

Howard Community Coll., Columbia, Md.
Employer Follow-Up, 1978. Research Report Number 20.
ED 181 990

Human Resources Research Organization, Alexandria, Va.
Instructional System Development (ISD) in the Armed Services: Methodology and Application. Final Report, August 25, 1977 through March 19, 1979.
ED 181 253
On-Line Authoring Aids for Instructional Design.
ED 181 924

Idaho State Dept. of Education, Boise.
Idaho Energy Conservation Resource Guide for Career Education, Grades 7-12.
ED 182 131
Idaho Energy Conservation Resource Guide for Environmental Education, Grades 7-12.
ED 182 134
Idaho Energy Conservation Resource Guide for Health Education, Grades 7-12.
ED 182 132
Idaho Energy Conservation Resource Guide for Industrial Arts Education.
ED 182 137

Idaho Energy Conservation Resource Guide for Language Arts, Grades 7-12.
ED 182 136
Idaho Energy Conservation Resource Guide for Mathematics, Grades 7-12.
ED 182 133
Idaho Energy Conservation Resource Guide for Science, Grades 7-12.
ED 182 135
Resource Manual for Gifted/Talented Programs. Revised.
ED 181 675

Idaho State Office of Energy, Boise.
Idaho Energy Conservation Resource Guide for Career Education, Grades 7-12.
ED 182 131
Idaho Energy Conservation Resource Guide for Environmental Education, Grades 7-12.
ED 182 134
Idaho Energy Conservation Resource Guide for Health Education, Grades 7-12.
ED 182 132
Idaho Energy Conservation Resource Guide for Industrial Arts Education.
ED 182 137
Idaho Energy Conservation Resource Guide for Language Arts, Grades 7-12.
ED 182 136
Idaho Energy Conservation Resource Guide for Mathematics, Grades 7-12.
ED 182 133
Idaho Energy Conservation Resource Guide for Science, Grades 7-12.
ED 182 135

Idaho Univ., Moscow.
Idaho Energy Conservation Resource Guide for Industrial Arts Education.
ED 182 137

Illinois Inst. of Tech., Chicago.
Chemical Equilibrium, Unit 1: Introduction to Chemical Equilibrium. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 119
Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 120
Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 121
Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 122
Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 123
Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide.
ED 182 124
Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 125
Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 126
Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 127
Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 128
Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 129
Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 130

Illinois State Board of Education, Springfield.
A Guide for Teachers and Administrators Health Occupations at the Secondary Level.
ED 181 331

Illinois State Office of Education, Springfield. Div. of Adult Vocational and Technical Education.
Curriculum Guide for Health Occupations Education. Revised and Expanded.
ED 181 232
Perceptions Concerning Occupational Survival Skills.
ED 181 250
Third-Party Objective Evaluation of the Illinois Experience-Based Career Education Project, Third Phase. Final Report.
ED 181 280
The Uncomplicated Elementary Career Education System for the "Real" Classroom. Career Capers for 4-6.
ED 181 199
The Uncomplicated Elementary Career Education System for the "Real" Classroom. Career Corners Language Arts for 7-8.
ED 181 200
The Uncomplicated Elementary Career Education System for the "Real" Classroom. Career Corners Math for 7-8.
ED 181 201
The Uncomplicated Elementary Career Education System for the "Real" Classroom. Grades K-6 Factivities.
ED 181 198

Illinois State Office of Education, Springfield. Div. of Vocational and Technical Education.
Introduction to Nucleonics: A Laboratory Course.
ED 182 145
Introduction to Nucleonics: A Laboratory Course. Teacher's Guide.
ED 182 146

Illinois State Univ., Normal.
Art for the Handicapped: Final Report, May, 1978 through July, 1979.
ED 181 695

Illinois Univ., Urbana. Center for the Study of Reading.
Background Knowledge and Reading Comprehension. Reading Education Report No. 13.
ED 181 431
Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153.
ED 181 425
Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150.
ED 181 448
Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156.
ED 181 428
Making Stories, Making Sense. Reading Education Report No. 14.
ED 181 432
On the Making of Inferences During Reading and Their Assessment. Technical Report No. 157.
ED 181 429
The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15.
ED 181 447
The Schema: A Structural or a Functional Pattern. Technical Report No. 159.
ED 181 449
Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12.
ED 181 430
Studying. Technical Report No. 155.
ED 181 427
Understanding Metaphors. Technical Report No. 154.
ED 181 426
Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151.
ED 181 424

Illinois Univ., Urbana. Dept. of Vocational and Technical Education.
Perceptions Concerning Occupational Survival Skills.
ED 181 250

Indiana State Board of Vocational and Technical Education, Indianapolis.
Expanding Vocational Horizons A Training Manual for Pre-Service Counselors.
ED 181 180

Indiana State Dept. of Public Instruction, Indianapolis. Div. of Curriculum.
Environmental Education for the Gifted and Talented.
ED 181 656
Guidelines for the Education of the Scientifically Creative Student: Preschool-5th Grade.
ED 181 654
Language Arts for the Gifted and Talented: Questions and Answers from Teachers of English.
ED 181 655
The Role of Foreign Languages in Gifted Education.
ED 181 657

Indiana State Dept. of Public Instruction, Indianapolis. Div. of Special Education.
National Special Education Curriculum Guide Survey. Final Report.
ED 181 697

Indiana State Univ., Terre Haute. Library.
Secondary School Reading: A Bibliography.
ED 181 433

Indiana Univ., Bloomington. Bureau of Evaluative Studies and Testing.
The Association of Achievement and Date of Declaring a Major. Indiana Studies in Higher Education, Number Forty-Three.
ED 181 847
The Voluntary Withdrawal: A Survey of Stopouts, Dropouts and Transfers From Indiana University. Indiana Studies in Higher Education No. 42.
ED 181 831

Indiana Univ., Bloomington. Dept. of Counseling and Guidance.
Expanding Vocational Horizons A Training Manual for Pre-Service Counselors.
ED 181 180

Indiana Univ., Indianapolis.
Recitation Syllabus .
ED 181 508

Ingham Intermediate School District, Mason, Mich.
Project Outreach for the Infant Program for Visually Impaired: Final Performance Report 1978-79.
ED 181 645

Institute for Career Research, Hanover, Mass.
A Career Accessibility Model for Special Needs Individuals. Final Report and Appendices.
ED 181 649

Institute for Political/Legal Education, Sewall, N.J.
What If...You Are Arrested? One of a Series of Readings and Activities Student Booklet-Set I And Set II.
ED 182 233
What If...You Feel "There Ought to be a Law"? One of a Series of Readings and Activities Student Booklet-Set I And Set II.
ED 182 232
What If...You Want to Cast a Ballot? One of a Series of Readings and Activities Student Booklet Set I And Set II.
ED 182 231
What If...You Want to Register to Vote. Student Booklet Set I And Set II.
ED 182 230
What If...You Want to Teach Political/Legal Coping Skills? Teacher Guide.
ED 182 229

Institute for Safe Schools, Fort Lauderdale, Fla.
School Security Program.
ED 182 375

InterAmerica Research Associates, Washington, D.C.
Bilingual/Multicultural Early Childhood Education: Proceedings of Head Start Regional Conferences, 1978-79.
ED 182 027
Overview of Four Bilingual-Bicultural CDA Training Programs and Two Bilingual-Bicultural CDA Trainer Programs.
ED 182 028

Intercultural Development Research Association, San Antonio, Tex.
Conference on the Education of Undocumented Students: Status and Suggested Remedies (San Antonio, Texas, May 11, 1979).
ED 182 092
Keynote Address: National Conference on the Education of Hispanics.
ED 182 066

International Bureau of Education, Geneva (Switzerland).
Basic Services for Children: A Continuing Search for Learning Priorities. A Dossier for Initiating a Dialogue Part II, 1978. Experiments and Innovations in Education No. 37.
ED 182 090//

International Council for Adult Education, Toronto (Ontario).
Workers' Universities in Yugoslavia: An Adult Education Modality. Monographs on Comparative and Area Studies in Adult Education.
ED 181 293

International Reading Association, Newark, Del.
Inchworm, Inchworm: Persistent Problems in Reading Education.
ED 181 418

International Reading Association. Ohio Council.
Vocabulary Development .
ED 181 413

Iowa State Dept. of Public Instruction, Des Moines.
Analysis of Reading Problems: A School Psychologist's View Point.
ED 181 618
Competencies and Standards for Psychological Assessment, Intervention and Follow-Up.
ED 181 617
Plan for Progress...in the Media Center: K-6 and K-6 Media Center Planning Guide. Revised.
ED 181 879

JnD Research, Williamsville, N.Y.
Niagara County Comprehensive Planning Evaluation Project; Year One Report.
ED 182 367

Kansas City Association of Trusts and Foundations, Mo.
Participant Evaluation of the TIP College Readiness Program.
ED 181 672

Kansas City Public Schools, Kans.
Participant Evaluation of the TIP College Readiness Program.
ED 181 672

Kansas City School District, Mo.
Careers. A Districtwide, School Based Approach.
ED 181 187

Kansas State Coll. of Pittsburg.
Decade One ▪ Four: Profile of the Kansas Trustee.
ED 181 991

Kansas State Dept. of Education, Topeka.
Tentative Guidelines for Teaching Science K-12.
ED 182 189

Kansas State Univ., Manhattan. Center for Extended Services.
State Fair Community College Experience Based Career Education, 1978-79. Third Party Evaluation Report.
ED 181 269

Kansas Univ., Lawrence.
Factors, Correlates, Emotional Barriers Affecting Career Decisions of College Students.
ED 181 355
Research on a Career Workshop to Reduce Sexism with Women.
ED 181 354

Kansas Univ., Lawrence. School of Education.
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series I: Characteristics and Assessment of Exceptional Learners.
ED 181 612
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series III: Instructional Management for Exceptional Children in Regular Classes.
ED 181 614
Educating Students in Least Restrictive Environments: Instructional Preparation for Teachers. Series II: Planning Instruction Management for Exceptional Children in Regular Classes.
ED 181 613

Kellogg Foundation, Battle Creek, Mich.
International Linkages in Higher Education: A Feasibility Study. Draft Final Report.
ED 181 717
A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program.
ED 182 054
UCI Alumni and Their Careers. A Survey of the Graduate Training and Work Experience of the First Decade of the University of California, Irvine Alumni.
ED 181 852

Kentucky State Dept. of Education, Frankfort.
Implementing the Kentucky Plan for Improving the Professional Performance of School Personnel. Handbook for Local Schools.
ED 182 272

Kentucky State Dept. of Education, Frankfort. Bureau of Vocational Education.
Bibliography of Currently Available Vocational Education Curriculum Materials for Use with Students of Limited English Proficiency. Supplement to the Final Report, A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources.
ED 181 284
A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report.
ED 181 283
A Research Project to Determine the Effectiveness of Developmental Occupational Programs in Kentucky. Ideas for Improved Program Planning (Local and State Levels).
ED 181 242
Tractor Mechanics. Maintaining and Servicing the Cooling System, Learning Activity Packages 34-40; Maintaining and Servicing Hydraulic Systems, Learning Activity Packages 41-48.
ED 181 266
Tractor Mechanics. Maintaining and Servicing the Engine, Learning Activity Packages 78-89; Lubricating the Tractor, Learning Activity Packages 90-94; Painting the Tractor, Learning Activity Packages 95-96.
ED 181 265
Tractor Mechanics. Maintaining and Servicing the Power Train, Learning Activity Packages 49-53; Maintaining and Servicing the Clutch, Learning Activity Packages 54-59; Maintaining and Servicing the Transmission and Differential, Learning Activity Packages 60-68; Maintaining and Servicing the Final Drive, Learning Activity Packages 69-77.
ED 181 267

Kentucky Univ., Lexington. Community Coll. System.
Compendium of Selected Data & Characteristics, 1978-79.
ED 181 964

Kentucky Univ., Lexington. Div. of Vocational Education.
Tractor Mechanics. Maintaining and Servicing the Cooling System, Learning Activity Packages 34-40; Maintaining and Servicing Hydraulic Systems, Learning Activity Packages 41-48.
ED 181 266
Tractor Mechanics. Maintaining and Servicing the Engine, Learning Activity Packages 78-89; Lubricating the Tractor, Learning Activity Packages 90-94; Painting the Tractor, Learning Activity Packages 95-96.
ED 181 265
Tractor Mechanics. Maintaining and Servicing the Power Train, Learning Activity Packages 49-53; Maintaining and Servicing the Clutch, Learning Activity Packages 54-59; Maintaining and Servicing the Transmission and Differential, Learning Activity Packages 60-68; Maintaining and Servicing the Final Drive, Learning Activity Packages 69-77.
ED 181 267

King's Coll., Wilkes-Barre, Pa.
Ethnic Drama: Video-Texts and Study Guides.
ED 182 224
Ethnic Heritage Studies: Papers of the Institute at King's College, 1975.
ED 182 223

Lansing Community Coll., Mich.
An Assessment of Learning Resource Services.
ED 181 953

Laval Univ., Quebec (Quebec). International Center for Research on Bilingualism.
Analyse des erreurs et grammaire generative: La syntaxe de l'interrogation en francais (Error Analysis and Generative Grammar: The Syntax of Interrogation in French).
ED 181 720
Anglicization in Quebec City: A Study of the Correlation between Anglicization and Social Class in Quebec City.
ED 181 752
La lexicometrie allemande: 1898-1970 (German Lexicometry from 1898 to 1970).
ED 181 719

Lexington School for the Deaf, New York, N.Y.
A Curriculum Guide for Atypical Deaf Adolescents.
ED 181 676
Severely Handicapped/Hearing Impaired Community Oriented Teacher Training for Adolescents. Inservice Manual.
ED 181 677

Library of Congress, Washington, D.C. Congressional Research Service.
Should the Federal Government Significantly Strengthen the Regulation of Mass Media Communication in the United States? Intercollegiate Debate Topic, 1979-1980. Pursuant to Public Law 88-246.
ED 181 502

Lilly Endowment, Inc., Indianapolis, Ind.
The College Curriculum and the Marketplace. Academic Disciplines and the Trend Toward Vocationalism in the 1970s. Yale Higher Education Research Group Working Paper.
ED 181 848
Higher Education in Yugoslavia. Yale Higher Education Research Group Working Paper.
ED 181 849
Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper.
ED 181 850

Linn-Benton Education Services District, Albany, Oreg.
A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School.
ED 181 244

Linn-Benton Independent Education District, Albany, Oreg.
Linn-Benton Education Service District Math Articulation Manual: Albany Area Schools.
ED 182 181

Little (Arthur D.), Inc., Cambridge, Mass.
College and University Strategic Planning: A Methodological Approach.
ED 181 965

London Board of Education (Ontario).
The Development of an Early Intervention System: A Pilot Study.
ED 181 436
A Pilot-Feasibility Study of Early Screening and Early Intervention for Students Likely to Experience Difficulty Learning to Read.
ED 181 437

London Board of Education (Ontario). Educational Research Services.
Cross-Age Tutoring Going It Alone. Research Report 79-06.
ED 181 415
Increasing "Time on Task" Through a Multi-Method Approach to Reading Instruction. Research Report 79-11.
ED 181 404
Morphographic Spelling: Preliminary Evaluation. Research Report 79-07.
ED 181 458

London Univ. (England).
Cooperation and Choice in Higher Education.
ED 181 836
Studies in Course Design. Volume 1. Case Study I: One Year Postgraduate Course in Teaching for Biology Graduates. Case Study II: A Course for Teachers in General Medical Practice.
ED 181 835

Los Angeles City Coll., Calif.
Los Angeles City College Celebrates Fifty Years of Bringing-Forth, 1929-1979: An Anthology of the Work of Faculty, Staff and Students.
ED 181 977
Los Angeles City College Performance on the Fall 1979 Guidance Examination. Research Study #80-2.
ED 181 979

Los Angeles Unified School District, Calif.
A Guide to Multicultural Education: Kindergarten Through Grade Three. Publication No. EC-462.
ED 182 225

Maine School Administrative District 51, Cumberland Center.
Experience Based Career Education. Final Report.
ED 181 286

Manitoba Dept. of Agriculture, Winnipeg.
Rural Development in Manitoba: A Case Study Report.
ED 182 060

Marga Inst. (Sri Lanka). Centre for Developmental Studies.
International Cooperation in Education in Sri Lanka.
ED 182 204

Maryland State Board for Community Colleges, Annapolis.
Fiscal Year 1979 Annual Report.
ED 181 984
Maryland Community Colleges Instructional Program Manual.
ED 181 967

Maryland State Dept. of Education, Baltimore.
Facilities for Special Education Services: A Guide for Planning New and Renovated Schools.
ED 181 629

Maryland Univ., College Park. Computer Science Center.
Faculty Influences on Black Recruitment and Retention in Schools of Nursing.
ED 181 859

Maryland Univ., College Park. Dept. of Agriculture and Extension Education.
Proceedings: Lifelong Learning Research Conference (2nd, University of Maryland, College Park, Maryland, February 1-2, 1980).
ED 181 279

Maryland Univ., College Park. Program of Health Services Delivery.
Faculty Influences on Black Recruitment and Retention in Schools of Nursing.
ED 181 859

Massachusetts Inst. of Tech., Cambridge. Artificial Intelligence Lab.
Artificial Intelligence, Language and the Study of Knowledge.
ED 181 450

Massachusetts State Coll. System, Boston.
North Adams State College Teacher Education Program.
ED 182 267

Massachusetts State Dept. of Education, Boston.
Making Innovation Work: A Second Year Report on Title IV-C Projects in Massachusetts, 1977.
ED 182 042
Resources for Schools: 7. Competency Programs for Basic Skills Improvement: A Resource Guide.
ED 182 342

Massachusetts State Dept. of Education, Boston. Div. of Occupational Education.
Massachusetts Career Guidance Handbook.
ED 181 183

Massachusetts State Dept. of Education, Boston. Massachusetts Dissemination Project.
Resources for Schools: 10. A Resource Guide for the Education of Gifted and Talented Students.
ED 181 706

Massachusetts Univ., Amherst. Inst. for Governmental Services.
Massachusetts Career Guidance Handbook.
ED 181 183

Massey Univ. (New Zealand). Education Dept.
Child Abuse: The Crying Baby at Risk.
ED 181 708

Medical Information Systems Cluster, Rockville, Md.
Computer Applications in Health Care. NCHSR Research Report Series.
ED 181 922

Merrill-Palmer Inst., Detroit, Mich.
A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program.
ED 182 054

Merrimack Education Center, Chelmsford, Mass.
Making Innovation Work: A Second Year Report on Title IV-C Projects in Massachusetts, 1977.
ED 182 042

Metropolitan Technical Community Coll., Omaha, Neb.
Staff Development at Metro Tech Community College.
ED 181 941

Metropolitan Washington Communication Association, Washington, D.C.
Theme Issue on Classroom Communication.
ED 181 513

Miami-Dade Community Coll., Fla.
Annual Report I to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period September, 1978 through August, 1979.
ED 181 961
A Comprehensive Report in Five Sections to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period August, 1975 through July, 1978.
ED 181 957
Introduction to Human Services, Chapter III. Video Script Package, Text, and Audio Script Package.
ED 181 962

Miami Univ., Coral Gables, Fla.
Educational Services as Continuous Process.
ED 181 639

Michigan Community and Junior Coll. Library Administrators.
The Status and Prospects of Library/Learning Resource Centers at Michigan Community Colleges.
ED 181 954

Michigan Community Coll. Community Services Association.
The Status and Prospects of Library/Learning Resource Centers at Michigan Community Colleges.
ED 181 954

Michigan State Dept. of Education, Lansing. Office of Career Education.
Bias Review Procedure. A Procedure for Detecting and Documenting Sex, Race and Other Biases in Educational Materials.
ED 181 557
Career Education Product File.
ED 181 287
Problem-Solving: A Practical Guide to Attaining Goals.
ED 181 556

Michigan State Office of Highway Safety Planning, Lansing.
Loan a Seat for Safety: How to Establish and Operate an Infant and Child Restraint Loan Program.
ED 182 024

Michigan State Univ., East Lansing. Computer Inst. for Social Science Research.
Interactions Between Family and Day Care Systems. Final Technical Report.
ED 182 006

Michigan State Univ., East Lansing. Inst. for Research on Teaching.
A Survey of Placement Policies for Ninth-Grade Mathematics. Research Series No. 61.
ED 182 168
Unidimensional Measurement and Confirmatory Factor Analysis. Occasional Paper No. 20.
ED 182 323

Michigan Univ., Ann Arbor. Center for Continuing Education for Women.
New Directions for Black Women?
ED 182 413

Michigan Univ., Ann Arbor. School of Public Health.
Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B.
ED 182 052

Michigan Univ., Ann Arbor. School of Social Work.
Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B.
ED 182 052

Mid-East Regional Resource Center, Washington, D.C.
Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 635
Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 634
Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 633

Millersville State Coll., Pa.
Vocational Education Resource Diffusion. Final Report.
ED 181 248

Minneapolis Community Coll., Minn.
On the Question of Whether Non-Credit Course Work Generates College Credit Course Work.
ED 181 969

Minnesota Council on Quality Education, St. Paul.
An External Review of Early Childhood and Family Education Pilot Programs: Abridged Report.
ED 182 041
A Policy Study of Issues Related to Early Childhood and Family Education in Minnesota: A Report to the Minnesota Legislature.
ED 182 048
The Quality of CQE Early Childhood and Family Education Programs: An Evaluation Perspective.
ED 182 043

Minnesota Higher Education Coordinating Board, St. Paul.
Credit Transfer in Minnesota. Staff Technical Paper.
ED 181 976

Minnesota State Dept. of Education, St. Paul. Div. of Instruction.
It's Time to Challenge the Gifted: Some Tested Lessons, K-9.
ED 182 107

Minnesota State Dept. of Education, St. Paul. Div. of Planning and Development.
An Evaluation of Twenty-Six Secondary Environmental Education Units: An Evaluation Report.
ED 182 106

Minnesota State Dept. of Education, St. Paul. Div. of Vocational and Technical Education.
Industrial Arts Survey. Research and Development Project in Career Education. Final Report.
ED 181 169
A Study of the Variability in Diagnostic Data Usage and Educational Prescription for Vocational Special Needs Students with Handicaps. Final Report.
ED 181 249

Minnesota Univ., Minneapolis. Center for Social Research.
An External Review of Early Childhood and Family Education Pilot Programs: Abridged Report.
ED 182 041
The Quality of CQE Early Childhood and Family Education Programs: An Evaluation Perspective.
ED 182 043

Minnesota Univ., Minneapolis. Dept. of Vocational and Technical Education.
A Study of the Variability in Diagnostic Data Usage and Educational Prescription for Vocational Special Needs Students with Handicaps. Final Report.
ED 181 249

Mississippi State Dept. of Education, Jackson.
The Mississippi Catalog of Competencies for Public Elementary and Secondary Language Arts.
ED 182 344
The Mississippi Catalog of Competencies for Public Elementary and Secondary Physical Education.
ED 182 345
Mississippi Catalog of Competencies for Public Elementary and Secondary Science.
ED 182 138

Missouri State Dept. of Elementary and Secondary Education, Jefferson City.
Gifted/Talented Program Evaluation Survey.
ED 181 710

Missouri Univ., Columbia.
The Academic Performance of Missouri Community/Junior College Transfer Students at the University of Missouri-Columbia.
ED 181 987

Missouri Univ., Kansas City. School of Medicine.
Identification of Rural-Background Medical School Applicants by the Talent Identification Program of the Western Missouri Area Health Education Center.
ED 181 671

Montgomery County Public Schools, Rockville, Md.
Focus on People The Native American: A Multimedia Bibliography K-12.
ED 182 076

Montgomery County Public Schools, Rockville, Md. Dept. of Educational Accountability.
An Evaluation of the Instructional System in Mathematics: 1977-1978.
ED 182 191

Morehead State Univ., Ky. Appalachian Adult Education Center.
Appalachian Employability Skills Project. Final Report.
ED 181 172

Mott (C.S.) Foundation, Flint, Mich.
The Advocates In Brief: A Guide for Teachers.
ED 182 210
The Community Education Coordinator: Sources of Job Satisfaction and Dissatisfaction.
ED 181 207
Working Papers on Issues in Community Education. Volume I.
ED 181 206

Murray State Univ., Ky. Center for Innovation and Development.
Final Project Report of the National Rural Research Project. 1978-1979 Special Project.
ED 182 085

Nancy Univ., (France). Centre de Recherches et d'Applications Pedagogiques en Langues.
Extending Self-Directed Learning of English in an Engineering College. Melanges Pedagogiques, 1978.
ED 181 738
Taking the Initiative: Some Pedagogical Applications of Discourse Analysis. Melanges Pedagogiques, 1978.
ED 181 739

National Academy of Education, Washington, D.C.
Understanding Metaphors. Technical Report No. 154.
ED 181 426

National Academy of Sciences - National Research Council, Washington, D.C.
Evaluating Federal Support for Poverty Research.
ED 182 403

National Academy of Sciences - National Research Council, Washington, D.C. Commission on Human Resources.

Research Excellence Through the Year 2000. The Importance of Maintaining a Flow of New Faculty into Academic Research. A Report with Recommendations of the Committee on Continuity in Academic Research Performance.
ED 181 832

National Academy of Sciences, Washington, D.C.

1978-1979 Report: Assembly of Life Sciences. National Research Council.
ED 182 161

National Advisory Council on Indian Education, Washington, D.C.

Indian Education Is Sui Generis'': Of It's Own Kind. The Sixth Annual Report to the Congress of the United States.
ED 182 077

National Advisory Council on the Education of Disadvantaged Children, Washington, D.C.

Special Report on Urban Education.
ED 182 362

National Association for Public Continuing and Adult Education, Washington, D.C.

Managing Adult and Continuing Education Programs and Staff.
ED 181 298

National Association for Research in Science Teaching.

National Association for Research in Science Teaching Annual Meeting, Abstracts of Presented Papers (53rd, Boston, Massachusetts, April 11-13, 1980).
ED 182 116

National Association for Retarded Citizens, Arlington, Tex.

Community Residences for Mentally Retarded People: A Study of Seven Community Residences.
ED 181 709

International Summit on Prevention of Mental Retardation from Biomedical Causes.
ED 181 627

National Association for Retarded Citizens, Arlington, Tex. Research and Demonstration Inst.

Guidelines for Biomedical and Pharmacological Research Procedures and the Protection of Human Subjects in Residential Facilities for Mentally Retarded Persons.
ED 181 621

Guidelines for the Use of Behavioral Procedures in State Programs for Retarded Persons.
ED 181 619

A Survey of Local Member Units of the National Association for Retarded Citizens.
ED 181 623

Survey of NARC Members.
ED 181 620

The Use of Drugs to Modify Behavior in Retarded Persons: A Practical Guide for Parents and Advocates.
ED 181 622

National Association of Coll. and Univ. Business Officers, Washington, D.C.

Financing Postsecondary Education in the 1980's.
ED 181 778

National Association of Secondary School Principals, Reston, Va.

Coeducational Physical Education: On the Mark! Ready! And Going Strong! NASSP Curriculum Report Vol. 9, No. 3.
ED 181 576

National Bureau of Standards (DOC), Washington, D.C.

Public Playground Equipment: Impact Attenuation Performance of Surfaces Installed Under Playground Equipment. Draft.
ED 182 056

Public Playground Equipment: Suggested Safety Requirements and Supporting Rationale for Swing Assemblies and Straight Slides.
ED 182 057

National Center for Educational Research and Development (DHEW/OE), Washington, D.C.

Project SERVES. Sexism in Education: Reducing Vocational Education Stereotypes. Final Report.
ED 181 213

National Center for Education Statistics (DHEW), Washington, D.C.

Athletic Injuries and Deaths in Secondary Schools and Colleges. A Report on the Survey Mandated by Section 826 of Public Law 93-380.
ED 182 257

A Study of State Occupational Information Development and Utilization Efforts.
ED 181 297

National Center for Health Services Research and Development (DHEW/PHS), Rockville, Md.

Computer Applications in Health Care. NCHSR Research Report Series.
ED 181 922

National Center for Health Services Research (DHEW/PHS), Hyattsville, Md.

Occupational Role Innovation and Secondary Career Choice among Women Medical Students.
ED 181 303

National Center on Child Abuse and Neglect (DHEW/OHD), Washington, D.C.

Trends in Child Protection Laws 1979.
ED 182 050

National Clearinghouse for Bilingual Education, Arlington, Va.

Language in the Process of Cultural Assimilation and Structural Incorporation of Linguistic Minorities.
ED 181 724

Reading in the Bilingual Classroom: Literacy and Biliteracy.
ED 181 725

National Coalition of Hispanic Mental Health and Human Service Organizations, Washington, D.C.

Hispanic Families. Critical Issues for Policy and Programs in Human Services.
ED 182 098//

National Commission on Working Women, Washington, D.C.

National Survey of Working Women: Perceptions, Problems and Prospects.
ED 182 019

National Conference of Christians and Jews, Washington, D.C.

A Study of Attitudes Toward Racial and Religious Minorities and Toward Women. Study No. S2829-B.
ED 181 579

National Consortium on Competency-Based Staff Development.

Designing Programs for Adult Guidance. Module 14. Revised.
ED 181 379

Developing Facility Maintenance Competencies for Career Resource Technicians. Module 21. Revised.
ED 181 384

Developing People Relationship Competencies for Career Resource Technicians. Module 20. Revised.
ED 181 383

Enhancing Understanding of Students With Physical Disabilities, Module 17. Revised.
ED 181 380

Helping Students Explore Work and Leisure Options. Module 18. Revised.
ED 181 381

Planning a Career Resource Center. Module 19. Revised.
ED 181 382

Providing Leisure Information in the Career Resource Center. Module 32.
ED 181 386

Using Change Agent Skills to Manage Career Guidance Program Development. Module 28. Revised.
ED 181 385

Utilizing Strategies for Adult Guidance. Module 13. Revised.
ED 181 378

National Council of State Supervisors of Foreign Language.

NCSSFL State Reports.
ED 181 745

National Council of Teachers of English, Urbana, Ill.

All About Letters.
ED 181 463

National Council on Employment Policy (DOL), Washington, D.C.

On-the-Job Training: CETA Program Models.
ED 181 175

National Council on Measurement in Education, East Lansing, Mich.

Some Comments on Criterion-Referenced and Norm-Referenced Achievement Tests.
ED 182 324

The Use of Tests in Admissions to Higher Education.
ED 182 325

National Criminal Justice Information and Statistics Service (Dept. of Justice/LEAA), Washington, D.C.

Jail-Based Inmate Programs. A Selected Bibliography.
ED 181 309

National Education Association, Washington, D.C.

Shyness and Reticence in Students.
ED 181 520

National Education Association, Washington, D.C. Project on Utilization of Inservice Education R & D Outcomes.

Administrative Report. Project on the Utilization of Inservice Education R&D Outcomes.
ED 182 293

National Endowment for the Humanities (NFAH), Washington, D.C.

Article Booklet for the Eleventh Course by Newspaper Connections: Technology and Change.
ED 182 212

Boston: An Urban Community. Bibles, Brahmins and Bosses: Leadership and the Boston Community. Family Life in Boston: From Colonial Times to the Present. Annotated Reading Lists.
ED 181 928

Boston: An Urban Community. Boston and the American Revolution; The Leaders, the Issues and the Common Man. Boston's Architecture: From First Townhouse to New City Hall. Boston's Artisans of the Eighteenth Century. Annotated Reading Lists.
ED 181 929

Boston: An Urban Community. Boston's Black Letters: From Phillis Wheatley to W. E. B. DuBois. Culture and Its Conflicts: The Example of Nineteenth-century Boston. The Emerging Immigrants of Boston. Annotated Reading Lists.
ED 181 930

Boston: An Urban Community. Growth and Development in the Boston Metropolis: The Union of Government and Economics A Marriage of Convenience. From the Psalm Book to the Symphony: Music in the Culture of Boston. From Common School to Magnet School: A History of Schooling in Boston. Annotated Reading Lists.
ED 181 931

Boston: An Urban Community. Images of Boston: Writers' Views of the City. Painting in Boston, 1670-1970. Law, Justice, and Equality: Case Studies from the Boston Experience. Shaping the Boston Landscape: Drumlins and Puddingstone. The Way We Really Live: Social Change in Metropolitan Boston, Since 1920. Annotated Reading Lists.
ED 181 932

Empty Pages: A Search for Writing Competence in School and Society.
ED 181 454//

Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978.
ED 181 865

Science, Technology, & Human Values. Vol. 5. No. 29. Fall 1979.
ED 182 167

A Source Book for Connections: Technology and Change.
ED 182 214

A Teacher's Guide to Video.
ED 181 888

Technology and Change. A Courses by Newspaper Reader.
ED 182 211//

A Viewer's Guide for Connections: Technology and Change.
ED 182 213

National Evaluation Systems, Inc., Amherst, Mass.

Curriculum Guide for Health Occupations Education. Revised and Expanded.
ED 181 232

National Heart and Lung Inst. (DHEW/PHS), Bethesda, Md.

Self-Control With and Without Covert Sensitization in Smoking Cessation.
ED 181 362

National Indian Education Association, Minneapolis, Minn.

Report on the Purpose, Proceedings, and Priorities of the State of the Art'' Convocation on American Indian Education (Denver, Colorado, August 13-14, 1979).
ED 182 091

National Inst. of Child Health and Human Development (NIH), Bethesda, Md.

Guidelines for the Use of Behavioral Procedures in State Programs for Retarded Persons.
ED 181 619

Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156.
ED 181 428

National Inst. of Education (DHEW), Washington, D.C.

Administrative Report. Project on the Utilization of Inservice Education R&D Outcomes.
ED 182 293

Adult Education for Rural Americans: An Introductory Review. Information Series No. 173.
ED 181 194

The Advisor: Emissary from Teachers' Center to Classroom. Teachers' Centers Exchange. Occasional Paper No. 6.
ED 182 312

An Analysis of Mathematics Education in the Union of Soviet Socialist Republics.
ED 182 141

Approaches to the Study of Court Impact.
ED 181 532//

Artificial Intelligence, Language and the Study of Knowledge.
ED 181 450

Assessing School Readiness as a Precondition for Effective Instructional Improvement Planning.
ED 182 297

Background Knowledge and Reading Comprehension. Reading Education Report No. 13.
ED 181 431

Career Futures for Exceptional Individuals.
ED 181 631

College and University Endowments Or, Singing the Inflation Blues. AAHE-ERIC/Higher Education Research Currents, February 1980.
ED 181 843

Comprehension Monitoring and the Error Detection Paradigm. Technical Report No. 153.
ED 181 425

Consultation Skills for Pupil Personnel Services Staff.
ED 181 387

Content Structure in Science Instructional Materials and Knowledge Structure in Students' Memories.
ED 182 143

Counseling Adults for Life Transitions.
ED 181 396

Counseling Adults. Searchlight 41+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 398

Counseling Exceptional People.
ED 181 397

Counseling the Aging. Searchlight 11+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 394

The Counselor as Change Agent. Searchlight 30+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 393

The Counselor as Consultant. Searchlight 42+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 395

Courts, Desegregation, and Education: A Look at Boston.
ED 181 529//

Developing Parallel Career and Occupational Development Objectives and Exercise (Test) Items in Spanish for Assessment and Evaluation.
ED 182 320

Dissemination of the Results of the 1976-1977 Follow-Up Study of the Program on Noncollegiate Sponsored Instruction. A Report to the National Institute of Education.
ED 181 830

The Educational Implications of Piaget's Theory and Assessment Techniques.
ED 182 349

Educational Opportunities for Older Persons: A Review. Information Series No. 170.
ED 181 192

Educational Project Management Instructional System. Module One. Project Management Executive Orientation.
ED 181 544

Educational Project Management Instructional System. Module Two. Project Management Basic Principles. Volume I Lessons 1 to 6. Volume II Lessons 7 to 12. Volume III Case Simulation.
ED 181 545

Education and Work Competencies Needed by Experiential Education Personnel. Information Series No. 175.
ED 181 195

Expectation, Evaluation and Reward Systems in Schools; Toward a Theory of Control of Student Outcomes.
ED 182 365

Field Testing Educational Products. Aid Number 3 in Instructional Aids Series.
ED 182 319

Guidance and Counseling: Perspectives on an Emerging Profession.
ED 181 390

Guide to Federal Funding in Career Education, Education and Work and Vocational Education.
ED 181 243

The Impact of Court-Ordered Desegregation: A Defendant's View.
ED 181 530//

The Impact of Student Rights and Discipline Cases on Schools.
ED 181 534//

Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150.
ED 181 448

Inducing Flexible Thinking: The Problem of Access. Technical Report No. 156.
ED 181 428

Language in the Process of Cultural Assimilation and Structural Incorporation of Linguistic Minorities.
ED 181 724

The Letter of Recommendation: A Key to Women's Career Equity.
ED 181 307

A Linguistic Guide to English Proficiency Testing in Schools. Language in Education: Theory and Practice, No. 23.
ED 181 746

Making Stories, Making Sense. Reading Education Report No. 14.
ED 181 432

Mathematical Understanding: Selected Results from the Second Assessment of Mathematics.
ED 182 174

National Association for Research in Science Teaching Annual Meeting, Abstracts of Presented Papers (53rd, Boston, Massachusetts, April 11-13, 1980).
ED 182 116

National Survey of Working Women: Perceptions, Problems and Prospects.
ED 182 019

On Doing a Values Study of a High Court Decision.
ED 181 533//

On the Making of Inferences During Reading and Their Assessment. Technical Report No. 157.
ED 181 429

Perspectives on Adult Education Practice. Information Series No. 172.
ED 181 193

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Allocated Learning Time. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 326

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Belief in Individual Differences. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 327

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Implementation of the Instructional Programming Model. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 328

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Staff Background. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 329

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Individualization of Instructional Decisions. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 330

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Information Acquisition. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 331

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Interorganizational Relations. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 332

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Intraorganizational Structure. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 333

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Management of Grouping and of Instructional Continuity. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 334

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Procedures Fostering Coordination and Improvement of the School Program.
ED 182 335

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable School's Demographic Setting. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 336

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Teacher Job Satisfaction. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 337

Procedures used in Phase I of the IGE Evaluation to Scale the Variable Utilization of Curriculum Resources. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 338

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable View of Learning: Constructivism vs. Behaviorism. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 339

Program Evaluation and Accountability. Searchlight 7+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 391

Racial Differences in the Evolution of Educational and Occupational Aspirations.
ED 182 394

Reading in the Bilingual Classroom: Literacy and Biliteracy.
ED 181 725

A Report on Theory and Method for the Study of Literacy Development in Community Colleges.
ED 181 971

Research and Evaluation Studies from Large School Systems. 1978.
ED 182 350

Research Reporting Sections, Annual Meeting of the National Council of Teachers of Mathematics (58th, Seattle, Washington, April 16-19, 1980).
ED 182 117

Resource Resourcefulness: A One-Day Training Workshop.
ED 181 388

Resources for Schools: 10. A Resource Guide for the Education of Gifted and Talented Students.
ED 181 706

Resources for Schools: 7. Competency Programs for Basic Skills Improvement: A Resource Guide.
ED 182 342

Resources in Education (RIE). Volume 15, Number 6.
ED 181 167

The Rights and Responsibilities of Readers and Writers: A Contractual Agreement. Reading Education Report No. 15.
ED 181 447

The Schema: A Structural or a Functional Pattern. Technical Report No. 159.
ED 181 449

Schools & the Courts. Volume I: Desegregation.
ED 181 526

Schools & the Courts. Volume II: Methodology, Student Rights, and Fiscal Equality.
ED 181 531

Selected Career Education Resources for Georgia Schools.
ED 181 288

Serrano'' and Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation.
ED 181 535//

Socioeconomic Impact of Two-Year Colleges. Junior College Resource Review.
ED 181 983

Speech Communication Activities in the Writing Classroom.
ED 181 505

Studies of the Bicultural Reader: Implications for Teachers and Librarians. Reading Education Report No. 12.
ED 181 430

Studying. Technical Report No. 155.
ED 181 427

A Survey of Placement Policies for Ninth-Grade Mathematics. Research Series No. 61.
ED 182 168

The Teaching Process & Arts and Aesthetics. Third Yearbook on Research in Arts and Aesthetic Education.
ED 182 256

Ten Mathematics Projects and Career Education Infusion. Information Series No. 176.
ED 181 196

Tension Between the Law and Social Science: An Expert Witness's View.
ED 181 528//

Tests and Testing Programs. Searchlight 14+: An Information Analysis Paper, November 1966 through December 1978.
ED 181 392

Twenty-Five Years after Brown v. Board'': A Plaintiff's View.
ED 181 527//

Understanding Metaphors. Technical Report No. 154.
ED 181 426

Values Activities in Environmental Education.
ED 182 118

Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151.
ED 181 424

Vocational Guidance in Manpower Development: Papers Presented at the Asian Regional Conference-Workshop (Manila, Philippines, 1977).
ED 181 389

Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168.
ED 181 191

Work Concepts in the Schools: A Survey of Educators' Opinions About Work.
ED 181 263

The Work Ethic and American Schools: The Roots of Change.
ED 181 261

National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.

Basic Skills Programs Featuring Direct Teaching. An Educational Products Information Booklet.
ED 182 291

Bias Review Procedure. A Procedure for Detecting and Documenting Sex, Race and Other Biases in Educational Materials.
ED 181 557

A Catalogue of Products That Can Aid Schools in Doing Organization Development and Needs Assessment.
ED 181 561

Curriculum Analysis: An Aid to Selection, Adaptation and Implementation of Curricula.
ED 181 555

An Educational Leader's Process Handbook for Instructional Improvement Planning.
ED 181 559

Evaluation Bibliography.
ED 181 567

Evaluation Guide.
ED 181 566

The Florida Linkage System: Bridging the Research-to-Practice Gap. A Response to Educational Accountability.
ED 182 294

Guidelines for Developing Tailored Professional Development Exercises for Linking Agents. A Collaborative Effort with the Northwest Reading Consortium.
ED 182 296

Implementation: A Guide.
ED 181 565

Implementation Checklist of Steps.
ED 181 563

Intrinsic Analysis Training Manual.
ED 182 285

The Linker's Handbook for Curriculum Improvement Strategies. Volumes I, II, and III.
ED 181 554

Math Instruction Based on Identification of Student Performance Needs. An Educational Products Information Booklet.
ED 182 292

Math Skills Programs Using Tutors. An Educational Products Information Booklet.
ED 182 288

Needs Assessment Resource Guide.
ED 181 568

Needs Assessment: User's Manual.
ED 181 562

Problem-Solving: A Practical Guide to Attaining Goals.
ED 181 556

Pull-Out'' Programs for Basic Skills Instruction. An Educational Products Information Booklet.
ED 182 290

Reading Instruction Based on Identification of Student Performance Needs. An Educational Product Information Booklet.
ED 182 286

Reading Skills Programs Using Tutors. An Educational Products Information Booklet.
ED 182 289

School Improvement Efforts via Linkers and Linkage Systems. A Paper Presented to the Dissemination Community.
ED 181 558

So You Want to Implement a New Project?
ED 181 564

Spelling Programs for Elementary Grades. An Educational Products Information Booklet.
ED 182 287

Strategies to Remediate Students Who Performed Poorly on the Florida Assessment Test, Grades 3-5. An Educational Problem/Strategy Booklet.
ED 182 295

Thirty-One Ways to Help Your Children Become Good Readers.
ED 181 403

A Training Program to Facilitate Problem Solving and Decision Making in Schools. Set I Through Set XII (Modules 1-25).
ED 181 560

National Inst. of Education (DHEW), Washington, D.C. Educational Policy and Organization Group.

When Schools Are Desegregated: Problems and Possibilities for Students, Educators, Parents and the Community.
ED 182 382

National Inst. of Education (DHEW), Washington, D.C. Educational Reference Center.

Information Services Manual.
ED 181 912

National Inst. of Education (DHEW), Washington, D.C. School Capacity for Problem Solving Group. Network Development Div.

Geographic Theories of Educational Development: Innovation Diffusion Within Informal Interpersonal Networks.
ED 181 868

Interorganizational Structures as Educational Networks.
ED 181 869

Network-Related Intervention.
ED 181 870

Networks and Organizational Rationality in American Public Schools.
ED 181 871

Networks for Educational Change.
ED 181 872

Networks for Innovation and Problem Solving and Their Use For Improving Education: A Comparative Overview.
ED 181 873

On Networking.
ED 181 874

The Role of Person to Person Communication Networks in the Dissemination of Industrial Technology.
ED 181 875

Schools, Groups and Networks: A Political Perspective. Revised Version.
ED 181 876

National Inst. of Education (DHEW) Washington, D.C. Teaching Div.

Unidimensional Measurement and Confirmatory Factor Analysis. Occasional Paper No. 20.
ED 182 323

National Inst. of Handicapped Research (DHEW), Washington, D.C.

Research Directory of the Rehabilitation Research and Training Centers. Fiscal Year 1979.
ED 181 310

National Inst. of Health (DHEW), Bethesda, Md. Center for Population Research.

The Effects of Spacing and Birth Order on Problem-Solving Competence of Preschool Children. Progress Report.
ED 182 001

National Inst. of Law Enforcement and Criminal Justice (Dept. of Justice/LEAA), Washington, D.C.

Consumer Fraud: An Empirical Perspective. Summary.
ED 181 179

National Inst. of Mental Health (DHEW), Bethesda, Md. Center for Studies of Crime and Delinquency.

Alternative Scaling Procedures for Constructing a Self-Report Delinquency Measure.
ED 182 321

National Inst. of Mental Health (DHEW), Rockville, Md.

Dyslexia: An Appraisal of Current Knowledge.
ED 181 419//

Effects of Acknowledgement of Handicap on Social Interactions.
ED 181 682

Empathic Embarrassment: Reactions to the Embarrassment of Another.
ED 181 348

Institutional Racism: Research for Change; A Final Report.
ED 182 380

Parental Agreement-Disagreement on Child Rearing Orientations and Gender-Related Personality Correlates in Children.
ED 182 039

Training Peer Educator-Counselors in Sexuality and Disability.
ED 181 357

National Inst. of Mental Health (DHEW), Rockville, Md. Center for Minority Group Mental Health Programs.

Race Education/Training: The State of the Art; Issues and Dilemmas.
ED 182 381

National Inst. on Drug Abuse (DHEW/PHS), Rockville, Md.

Annual Report I to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period September, 1978 through August, 1979.
ED 181 961

A Comprehensive Report in Five Sections to the National Institute on Drug Abuse Concerning the National Human Services/Drug Abuse Project for the Period August, 1975 through July, 1978.
ED 181 957

Drug Abuse Prevention For Your Community.
ED 181 346

Introduction to Human Services, Chapter III. Video Script Package, Text, and Audio Script Package.
ED 181 962

National Learning Resource Center of Pennsylvania, King of Prussia.

Placing Handicapped Students in the Least Restrictive Environment: A Model for Decision Makers.
ED 181 659

National Library for Psychology and Education, Stockholm (Sweden).

Swedish Behavioural Science Research Reports, 1978/79. (Beteendevetenskapliga rapporter).
ED 181 782

National Manpower Inst., Washington, D.C.

Community Solutions for Child Care: Report of a Conference.
ED 182 030

National Organization on Legal Problems of Education, Topeka, Kans.

Bargaining.
ED 181 606//

Employees.
ED 181 605//

Finance.
ED 181 609//

Governance.
ED 181 604//

Property.
ED 181 610//

Pupils.
ED 181 607//

Torts.
ED 181 608//

The Yearbook of School Law, 1979.
ED 181 603//

National School Boards Association, Washington, D.C.

Survey of Public Education in the Nation's Urban School Districts, 1979.
ED 182 411

A Survey of Special Education Costs in Local School Districts. An Assessment of the Local Impact of the Education for All Handicapped Children Act, P.L. 94-142.
ED 181 577

National Science Foundation, Washington, D.C.

Active and Passive Processes in Children's Television Viewing.
ED 182 008

Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 108

Adolescent Reasoning: The Development of Ability to Control Variables. Advancing Education Through Science-Oriented Programs.
ED 182 164

Alaska Natives In Higher Education.
ED 182 062

Chemical Equilibrium, Unit 1: Introduction to Chemical Equilibrium. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 119

Chemical Equilibrium, Unit 2: Le Chatelier's Principle. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 120

Chemical Equilibrium, Unit 3: Chemical Equilibrium Calculations. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 121

Chemical Equilibrium, Unit 4: Equilibria in Acid-Base Systems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 122

Chemical Equilibrium, Unit 5: Heterogeneous Ionic Equilibria. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 123

Coulomb's Electrical Measurements. Experiment No. 14.
ED 182 150

Elementary Experiments in Mechanical Engineering.
ED 182 115

An Evaluation of Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 109

Faraday's Investigation of Electromagnetic Induction. Experiment No. 21.
ED 182 154

A Free-Choice Environment: Learning Without Instruction. Advancing Education Through Science-Oriented Programs.
ED 182 166

Historical/Experimental Notes for Newton's Investigation of the Oscillation of Fluids. Experiment No. 4.
ED 182 147

Informed Decision Making: Evaluation You Can Use. Advancing Education Through Science-Oriented Programs.
ED 182 160

In-Service Training of Elementary School Science Teachers. Advancing Education Through Science-Oriented Programs.
ED 182 158

Interactions Between Family and Day Care Systems. Final Technical Report.
ED 182 006

Language Variation and Limits to Communication. Technical Report No. 3.
ED 181 714

The Law of Biot-Savart: The Beginnings of Electrodynamics, Additional Notes. Experiment No. 18.
ED 182 152

Learning in the Choice Environment. Advancing Education Through Science-Oriented Programs.
ED 182 157

New Opportunities in Applied Mathematics. A Report from Clemson University and Washington State University.
ED 182 182

Newton's Investigation of Light and Color: Historical and Experimental Notes. Experiment No. 7.
ED 182 149

Oersted: The Beginnings of Electromagnetism. Experiment No. 17.
ED 182 151

Proceedings: DISE Workshop on Microprocessors and Education (Fort Collins, Colorado, August 16-18, 1976).
ED 182 139

A Project to Design, Develop, Implement, Test, Evaluate and Disseminate an Associate Degree Curriculum to Train Solar Engineering Technicians.
ED 181 313

Reentry Programs for Female Scientists. Final Report.
ED 182 112

A Review of Research on Solving Routine Problems in Pre-College Mathematics.
ED 182 175

Science Education in Two-Year Colleges: Interdisciplinary Social Sciences.
ED 181 955

Science Education in Two-Year Colleges: Psychology.
ED 181 972

Scientific Reasoning Ability in Adolescence: Theoretical Viewpoints and Educational Implications. Advancing Education Through Science-Oriented Programs.
ED 182 165

The Search for Electromagnetic Induction (1820-1831). Experiment No. 20.
ED 182 153

Solutions, Unit 1: Introduction to Solutions, Weight Percent, Volume Percent, PPM. A Computer-Enriched Module for Introductory Chemistry. Student's Guide.
ED 182 124

Solutions, Unit 2: Molarity, Molality, Concentration Conversions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 125

Solutions, Unit 3: Dilution Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 126

Solutions, Unit 4: Solution Stoichiometry. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 127

Solutions, Unit 5: Colligative Properties of Solutions. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 128

Some Early Optics: Classical and Medieval. Experiment No. 6.
ED 182 148

The Spartanburg Interactive Cable Experiments in Home Education.
ED 181 881

Stoichiometry, Unit 1: The Mole Concept. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 129

Stoichiometry, Unit 2: Solving Stoichiometry Problems. A Computer-Enriched Module for Introductory Chemistry. Student's Guide and Teacher's Guide.
ED 182 130

Uses of Evaluation in Science and Technology Centers: Informed Decision Making. Advancing Education Through Science-Oriented Programs.
ED 182 159

The Value of Interactive Learning Experiences in a Museum. Advancing Education Through Science-Oriented Programs.
ED 182 156

Volta and Galvani: New Electricity from Old. Experiment No. 22.
ED 182 155

National Science Foundation, Washington, D.C. Div. of Science Resources Studies.

Real Growth Unlikely in 1980 Federal R&D Funding. Science Resources Studies Highlights.
ED 182 173

Sex and Ethnic Differentials in Employment and Salaries Among Federal Scientists and Engineers. Reviews of Data on Science Resources, No. 34, December 1979.
ED 181 862

National Science Teachers Association, Washington, D.C.

Networks: How Energy Links People, Goods and Services, Grades 4, 5. Interdisciplinary Student/Teacher Materials in Energy, the Environment, and the Economy.
ED 182 180

National Swedish Board of Education, Stockholm.

Some Real Pictures from the Classroom-Based Research in Physics Teaching at Goteborg. Reports from The Institute of Education, University of Goteborg, No. 88, November 1979.
ED 182 177

Some Theoretical Considerations and Experiences Related to Research and Development in the Teaching of Mathematics and Science. Reports from The Institute of Education, University of Goteborg, No. 87, November 1979.
ED 182 176

Naval Training Analysis and Evaluation Group, Orlando, Fla.

An Assessment of Individualized Instruction in Navy Technical Training.
ED 181 260

Navarro Coll., Corsicana, Tex.

The Design and Development of a Curriculum in Energy Conservation to Train Secondary and Post-Secondary Vocational Students.
ED 181 315

A Manpower Development Model for an Emerging Technology: A Systems Approach to Curriculum Development for Solar Technician Training.
ED 181 314

A Project to Design, Develop, Implement, Test, Evaluate and Disseminate an Associate Degree Curriculum to Train Solar Engineering Technicians.
ED 181 313

A Study to Determine the Need for Development of a Vocational Education Program in Solar Energy Technology.
ED 181 312

Navy Personnel Research and Development Center, San Diego, Calif.

Study Behavior and Performance: Effect of Practice and Test Question Similarity. Final Report.
ED 182 316

A Study of Authoring Alternatives for Training-Oriented Videodiscs.
ED 181 887

Nebraska Coordinating Commission for Postsecondary Education, Lincoln.

Fall Headcount Enrollments in Nebraska Institutions of Postsecondary Education 1973 through 1978. Detailed Enrollments for the Years 1975 through 1978. Report #4.
ED 181 853

Nebraska Educational Service Unit 18, Scottsbluff.

Third Year Report: EBCE Project.
ED 181 270

Nebraska State Dept. of Education, Lincoln.

Gifted and Talented: An Introductory Booklet.
ED 181 678

Nebraska State Plan for Career Education. Local District Evaluation Guide.
ED 181 289

Nebraska State Plan for Career Education. Local District Planner's Guide.
ED 181 290

Nebraska Univ., Lincoln.

Activity Oriented Materials Developed to Help the Low Achiever Attain Basic Mathematical Competencies.
ED 182 108

Neshaminy School District, Langhorne, Pa.

Mainstreaming: A Practical Teacher In-Service Manual to Get from Here to There.
ED 181 647

Netherlands Ministry of Education and Sciences, The Hague.

Special Education in the Netherlands. Docinform 317 E. (Replacing Docinform 221).
ED 181 696

New England Association for the Education of Young Children, Springvale, Maine.

How to Influence Public Policy: An Action Guide for Child Care Advocates. Second Edition.
ED 181 996

Runaway Youth Program Directory.
ED 181 377

New England Teacher Corps Network, Portsmouth, N.H.

PEP and SEP in Hartford. A Community Component in Which the School Does What It Does Best.
ED 182 275

New Hampshire State Dept. of Education, Concord.

Community Involved Master Planning of Local Education. New Hampshire Plans, Career Education 1978-83. Volume 2 of 4 Volumes.
ED 181 176

A Guide to Developing Adult Career Decision-Making Programs and Services. New Hampshire Plans, Career Education 1978-83. Volume 4 of 4 Volumes.
ED 181 177

New Jersey Library Association, New Brunswick. Library Development Committee.

Networks for Knowledge: Mobilizing Libraries for the People of New Jersey.
ED 181 934

New Jersey State Dept. of Education, Trenton.

Local Inservice Education and the Role of Institutions of Higher Education.
ED 181 698

New Jersey State Dept. of Education Trenton. Bureau of Adult, Continuing, Community Education.

What If...You Are Arrested? One of a Series of Readings and Activities Student Booklet-Set I And Set II.
ED 182 233

What If...You Feel There Ought to be a Law''? One of a Series of Readings and Activities Student Booklet-Set I And Set II.
ED 182 232

What If...You Want to Cast a Ballot? One of a Series of Readings and Activities Student Booklet Set I And Set II.
ED 182 231

What If...You Want to Register to Vote. Student Booklet Set I And Set II.
ED 182 230

What If...You Want to Teach Political/Legal Coping Skills? Teacher Guide.
ED 182 229

New Jersey State Dept. of Education, Trenton. Div. of Vocational Education.

Small Animal Care.
ED 181 300

Working in the World of Children.
ED 181 299

New Jersey State Dept. of Labor and Industry, Trenton.

Disadvantaged Youth Speak Out: Personal and Social Issues.
ED 182 378

Disadvantaged Youth Speak Out: School and Work.
ED 182 379

New Mexico State Univ., Las Cruces.

Similarity in Locus of Control and Marital Satisfaction in College Students.
ED 181 368

New Mexico State Univ., Las Cruces. Bureau of Educational Research.

Similarity in Locus of Control and Marital Satisfaction in College Students.
ED 181 368

New Mexico Univ., Albuquerque.

Economic Development in American Indian Reservations. Development Series No. 1.
ED 182 078

New York City Board of Education, Brooklyn, N.Y.

Mid-Year Report of the Chancellor of Schools to the New York City Board of Education.
ED 182 384

Regulations of the Board of Education of the City of New York Relating to Inspection and Copying of Records, in Accordance with the Freedom of Information Law, Chapter 933, Laws of the State of New York (Replacing Previous Regulations Adopted March 19, 1975).
ED 182 385

New York City Board of Education, Brooklyn, N.Y. Center for Career and Occupational Education.

A Survey of the Occupational Education Delivery System in the Borough of Brooklyn, New York City, Region 2.
ED 182 390

A Survey of the Occupational Education Delivery System in the Borough of Manhattan, New York City, Region 2.
ED 182 389

A Survey of the Occupational Education Delivery System in the Borough of Queens, New York City, Region 2.
ED 182 387

A Survey of the Occupational Education Delivery System in the Borough of Richmond, New York City, Region 2.
ED 182 391

A Survey of the Occupational Education Delivery System in the Borough of the Bronx, New York City, Region 2.
ED 182 388

New York City Board of Education, Brooklyn, N.Y. Div. of Curriculum and Instruction.

Environmental Science, Grade 9. Experimental Curriculum Bulletin.
ED 182 110

New York City Board of Education, Brooklyn, N.Y. Div. of Funded Programs.

Funded Programs and Comprehensive Planning.
ED 182 372

New York City Board of Education, Brooklyn, N.Y. Office of Educational Evaluation.

Report of the High School Articulation Project.
ED 182 377

New York City Board of Education, Brooklyn, N.Y. Office of the Deputy Chancellor.

An Analysis and Critique of the Comptroller's Report A Survey of School System Characteristics in 22 United States Cities.''
ED 182 373

New York City Board of Education, New York, N.Y. Board of Examiners.

National Survey of Teacher and Supervisor Selection Procedures in Fifty-Four Large Public School Systems in the United States.
ED 182 271

New York State Dept. of Social Services, Albany.

The Indian Today in New York State. Publication No. 1019.
ED 182 074//

New York State Div. for Youth, Albany.

Niagara County Comprehensive Planning Evaluation Project; Year One Report.
ED 182 367

New York State Education Dept., Albany.

Biennial Report of the New York State Science Service, 1977-1978.
ED 182 163

Services for the Handicapped: Linking Special Education, Occupational Education, and Vocational Rehabilitation.
ED 181 707

New York State Education Dept., Albany. Bureau of General Education Curriculum Development.

Families, Ways, Places: An Ethnic Studies Model for the Primary Grades.
ED 182 399

New York State Education Dept., Albany. Bureau of Occupational Education Research.

A Handbook of the Practices of Articulation of Occupational Education Programs between Secondary and Postsecondary Institutions in New York State.
ED 181 185

New York State Education Dept., Albany. Bureau of Social Studies Education.

Families, Ways, Places: An Ethnic Studies Model for the Primary Grades.
ED 182 399

New York State Education Dept., Albany. Div. of Intercultural Relations in Education.

Magnet Schools for Desegregation.
ED 182 398

New York State Education Dept., Albany. Div. of Occupational Education Instruction.

Instructional Support System for Occupational Education. Final Report.
ED 181 171

New York State Education Dept. Albany, Grants Administration Unit.

Sourcebook for Improving Postsecondary Self-Employment Programs.
ED 181 247

New York State Education Dept., Albany. Information Center on Education.

Racial/Ethnic Distribution of Public School Students and Staff, New York State, 1978-79.
ED 182 406

New York State Senate, Albany.

A Tale of Five Cities; A Report of the New York State Senate Standing Committee on Cities and City of New York.
ED 182 374

New York State Univ. System, Albany.

Dissemination of the Results of the 1976-1977 Follow-Up Study of the Program on Noncollegiate Sponsored Instruction. A Report to the National Institute of Education.
ED 181 830

New York Univ., Bronx. Dept. of Mechanical Engineering.

Elementary Experiments in Mechanical Engineering.
ED 182 115

A Learning/Teaching Experience in Ecology for Fifth Year Students at the Bossier Parish Nature Study Center.
ED 182 114

New York Univ., N.Y. Dept. of Educational Psychology.

The Organization of an Elementary School Screening Program Through the Use of University Resources.
ED 182 025

Norfolk State Coll., Va.

The Maintap Inventory of Teacher Competencies.
ED 182 004

North Adams State Coll., Mass.

North Adams State College Teacher Education Program.
ED 182 267

North Carolina State Dept. of Public Instruction, Raleigh. Div. for Exceptional Children.

Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 634

North Carolina State Dept. of Public Instruction, Raleigh. Div. of Educational Media.

Advisory List of Instructional Media: Fiction. 1979-80 School Year.
ED 181 915

Advisory List of Instructional Media for Cultural Arts. 1979-80 School Year.
ED 181 916

Advisory List of Instructional Media for Languages. 1979-80 School Year.
ED 181 917

Advisory List of Instructional Media for Mathematics. 1979-80 School Year.
ED 181 918

Advisory List of Instructional Media for Reading. 1979-80 School Year.
ED 181 919

North Carolina State Univ., Raleigh.

Questing for Quality in Graduate Vocational Education. Conference on Graduate Vocational Education (1st, Keystone, Colorado, July 28-30, 1978).
ED 181 204

North Carolina Univ., Chapel Hill.

Comprehensive Model for Child Services: Parent Education Follow Through Program.
ED 181 353

North Carolina Univ., Chapel Hill. Technical Assistance Development System.

Perspectives on Measurement: A Collection of Readings for Educators of Young Handicapped Children. 1979 Series, No. 1.
ED 181 658

Planning for Evaluation: A Resource Book for Programs for Preschool Handicapped Children: Documentation. 1978 Series No. 4.
ED 181 644

Points of View: A State Implementation Grant Conference Proceedings Document. 1978 Series No. 2.
ED 181 643

North Central Conference on Summer Schools, Rockford, Ill.

Thirty Years of Sharing. Summer Sessions Commitment to: Students, Innovations, and Quality. North Central Conference on Summer Schools, 1949-1978.
ED 181 813

North Dakota State Board for Vocational Education, Bismarck. Research Coordinating Unit.

Demonstration and Research for Indian Vocational Education. Research Series No. 77.
ED 181 334

North Dakota Univ., Grand Forks. Center for Teaching and Learning.

Reading is Thinking.
ED 181 409

Northern Arizona Univ., Flagstaff.

The Relationship Between Reading and Selected Characteristics of Children with Learning Disabilities and Advantages and Disadvantages of Four Reading Approaches As They Relate to Learning Disabled Children: A Review of the Literature.
ED 181 651

Northern Illinois Univ., De Kalb.

A Review of Research on Solving Routine Problems in Pre-College Mathematics.
ED 182 175

Northern Inst. for Research, Training, and Development, Inc., Anchorage, Alaska.

A Rural Industrial Education Outreach Center: A Systems Approach.
ED 181 178

Northern Ireland Council for Educational Research, Belfast.

Early Leaving in Northern Ireland.
ED 182 200

Teacher Practices and Classroom Resources.
ED 182 201

Northern Virginia Council for Gifted/Talented Education, Falls Church.

Beyond Awareness: Providing for the Gifted Child. Proceedings of the Annual Northern Virginia Conference on Gifted/Talented Education (4th, Arlington, Virginia, March 23-24, 1979).
ED 181 679

Northland Pioneer Coll., Holbrook, Ariz.

Associate Faculty Handbook, 1979-1980.
ED 181 951

Faculty Handbook, 1979-80.
ED 181 952

North Texas State Univ., Denton. Coll. of Education.

Year One NTSU/TDHR Title XX Child Care Provider Training Program Needs Assessment/Evaluation. Final Report.
ED 182 045

North Tonawanda Youth Bureau, N.Y.

Niagara County Comprehensive Planning Evaluation Project; Year One Report.
ED 182 367

Northwestern Univ., Evanston, Ill.

Adult Career Advocates Training Project. Final Report.
ED 181 190

Managing the Life Cycle. Conference Proceedings and Commissioned Papers.
ED 181 189

Northwest Regional Educational Lab., Portland, Oreg.

Guidelines for Developing Tailored Professional Development Exercises for Linking Agents. A Collaborative Effort with the Northwest Reading Consortium.
ED 182 296

Nova Univ., Fort Lauderdale, Fla.

Development and Implementation of a Special Education Training Institute for Classroom Teachers.
ED 181 693

Implementing Criterion-Referenced Referral and Placement of Special Education Students in Fifteen School Districts Through Development and Application of an Administrative System.
ED 181 694

A Living Law: P.L. 94-142 and Direct Service Personnel.
ED 181 648

Oakton Community Coll., Morton Grove, Ill.

Comparison of FY 1978 OCC Occupational Program Graduates and Illinois Community College Occupational Program Graduates. Report #2-180.
ED 181 978

Oakton Community College's Fiscal 1978 Occupational and Liberal Arts Graduates.
ED 181 973

Office of Career Education (DHEW/OE), Washington, D.C.

Career Education Programs That Work.
ED 181 184

Demonstration Senior High Schools: A Career Education Consortium Effort Involving Broward, Orange, and Pinellas Counties. Final Report.
ED 181 168

Parents and Career Education: Descriptions of Current Practices. Monographs on Career Education.
ED 181 304

Project CELIT (Career Education Leadership Interaction Teams).
ED 181 173

State Fair Community College Experience Based Career Education, 1978-79. Third Party Evaluation Report.
ED 181 269

Third Party Evaluations. Experience Based Career Education Project. Fond du Lac Public School System.
ED 181 212

Third-Party Objective Evaluation of the Illinois Experience-Based Career Education Project, Third Phase. Final Report.
ED 181 280

Office of Education (DHEW), Washington, D.C.

Alaska Natives In Higher Education.
ED 182 062

An Analysis of a Staff Development Training Program in Reading and Social Studies.
ED 182 221

Armenian Khatchkar (Stone Cross) Carved in 1308.
ED 182 237

Art for the Handicapped: Final Report, May, 1978 through July, 1979.
ED 181 695

Assessing Current Status. Module 4.
ED 181 338

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 1: Agriculture with an Example in Horticulture.
ED 181 216

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 2: Business/Office with an Example in Telephone Usage.
ED 181 217

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 3: Health Occupations.
ED 181 218

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 4: Home Economics with an Example in Food Preparation. Student Workbook.
ED 181 219

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 5: Trades and Industry with an Example in Welding.
ED 181 220

Career Development Theory. Module 1.
ED 181 337

Career Education and the Quality of Working Life. Monographs on Career Education.
ED 181 295

Careers. A Districtwide, School Based Approach.
ED 181 187

College Orientation Program for Alaskan Natives COPAN Education for Survival.
ED 182 063

Communicating Evaluation Results. Module 12.
ED 181 345

Community Involved Master Planning of Local Education. New Hampshire Plans, Career Education 1978-83. Volume 2 of 4 Volumes.
ED 181 176

Comprehensive Model for Child Services: Parent Education Follow Through Program.
ED 181 353

Conducting Summative Evaluation (Cost-Impact Studies). Module 11.
ED 181 344

Demonstration and Research for Indian Vocational Education. Research Series No. 77.
ED 181 334

A Demonstration Model of the National Institute of Education's Experience Based Career Education Program. Final Report.
ED 181 181

A Design for Higher Education Panel Survey on Trends Affecting the Financial Condition of Higher Education.
ED 181 772

Designing Programs for Adult Guidance. Module 14. Revised.
ED 181 379

Developing Facility Maintenance Competencies for Career Resource Technicians. Module 21. Revised.
ED 181 384

Developing People Relationship Competencies for Career Resource Technicians. Module 20. Revised.
ED 181 383

Developing Program Staff. Module 9.
ED 181 342

Discovering History Through Artifacts. Case Study: Kingdom of Tigram II The Great.''
ED 182 235

Elements of Armenian Church Architecture.
ED 182 236

Enhancing Understanding of Students With Physical Disabilities, Module 17. Revised.
ED 181 380

Environmental Education for the Gifted and Talented.
ED 181 656

ExCEL, Exploring Careers through Experiential Learning: Year Three Evaluation Report.
ED 181 209

Expanding Work Options for Exceptional Students: A Self Instructional Manual.
ED 181 630

Experience-Based Career Education. Abstract.
ED 181 210

Factors Influencing Nontraditional Vocational Education Enrollments: A Literature Review. Research and Development Series No. 150.
ED 181 326

Final Evaluation Report for Conecuh County Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 222

Final Evaluation Report for the Conecuh County Part D Experience-Based Career Education Program. Evergreen, Alabama.
ED 181 221

Final Third Party Evaluation Report on Harrisburg City School District's EBCE Program.
ED 181 211

Guidelines for the Education of the Scientifically Creative Student: Preschool-5th Grade.
ED 181 654

A Guide to Developing Adult Career Decision-Making Programs and Services. New Hampshire Plans, Career Education 1978-83. Volume 4 of 4 Volumes.
ED 181 177

Guide to Federal Funding in Career Education, Education and Work and Vocational Education.
ED 181 243

Helping Students Explore Work and Leisure Options. Module 18. Revised.
ED 181 381

Here Are Programs that Work: Selected Vocational Programs and Practices for Learners with Special Needs. It Isn't Easy Being Special.'' Research and Development Series No. 177.
ED 181 322

I Like You When I Know You: Attitudinal Barriers to Responsive Vocational Education for Handicapped Students. It Isn't Easy Being Special.'' Research & Development Series No. 174.
ED 181 319

International Linkages in Higher Education: A Feasibility Study. Draft Final Report.
ED 181 717

The Land of the Armenians.
ED 182 238

Language Arts for the Gifted and Talented: Questions and Answers from Teachers of English.
ED 181 655

Let's Find the Special People: Identifying and Locating the Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 176.
ED 181 321

Let's Work Together: Intervention Strategies for Learners with Special Needs. It Isn't Easy Being Special.'' Research & Development Series No. 175.
ED 181 320

Magnet Schools for Desegregation.
ED 182 398

Medieval Armenian Costumes: A History of the Armenians from the 7th-14th Centuries.
ED 182 240//

Mini Workshop Packet for Preparation Phase of Project Management. Project Management Basic Principles.
ED 181 547

My Origins: Discovering and Recording Family History.
ED 182 239

New Techniques in the Teaching of Online Searching. An Institute for Library Educators (Seattle, Washington, March 20-24, 1978). Exhibits and Summaries of Presentations.
ED 181 935

Ohio Educational Assessment Program. Technical Report 1978.
ED 182 351

Peer Counseling and Employment Skills Training: Group Leader's Handbook.
ED 181 174

Planning a Career Resource Center. Module 19. Revised.
ED 181 382

Points of View: A State Implementation Grant Conference Proceedings Document. 1978 Series No. 2.
ED 181 643

Providing Leisure Information in the Career Resource Center. Module 32.
ED 181 386

Report of Survey of Howard University College of Medicine.
ED 182 383

Resources: Agencies and Organizations that Serve Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 178.
ED 181 323

Resources in Women's Educational Equity. Volume 3, Number 1, May 1979.
ED 181 863

Resources: Materials for Special Needs Learners. It Isn't Easy Being Special.'' Bibliography Series No. 50.
ED 181 327

The Role of Foreign Languages in Gifted Education.
ED 181 657

Selecting Alternative Program Strategies. Module 7.
ED 181 340

Selecting, Analyzing, and Displaying Planning Information. Research and Development Series 164.
ED 181 325

Sex Differences in Cooperative Education: A Study of First-Time Cooperative Education Students in Traditional and Non-Traditional Occupations.
ED 181 294

Sharing the Street: Activities for All Children.
ED 181 667

Sights and Sounds of Armenia.
ED 182 234

Someone's Priority: The Issues and Recommendations on the State of the Arts and Gifted in America.
ED 181 663

Specifying Process Objectives. Module 8.
ED 181 341

Specifying Student Performance Objectives. Module 6.
ED 181 339

The Status of Vocational Education. School Year 1975-76. Research and Development Series No. 162.
ED 181 324

Textbook Classification Scheme. A Report From the Educational Materials Review Center (EDMARC).
ED 181 914

Title VII Bilingual-Bicultural Program, Final Evaluation Report, 1977-1978.
ED 182 386

Triangulation: A Strategy for Formative Action Research On In-Service Education. Kent State University Teacher Corps Papers No. 3.
ED 182 263

Trying Out Activities and Monitoring Early Implementation Efforts. Module 10.
ED 181 343

Using Change Agent Skills to Manage Career Guidance Program Development. Module 28. Revised.
ED 181 385

Utilizing Strategies for Adult Guidance. Module 13. Revised.
ED 181 378

Vocational Education Resource Diffusion. Final Report.
ED 181 248

Women in Vocational Education Administration. A Nationwide Analysis. Research and Development Series No. 179.
ED 181 316

The 1978 National College Entrance Examination in the People's Republic of China.
ED 181 776

Office of Education (DHEW), Washington, D.C. Ethnic Heritage Studies Branch.

Collecting Folklore and Folklife in Ohio.
ED 182 102

Ethnic Drama: Video-Texts and Study Guides.
ED 182 224

Ethnic Heritage Studies: Papers of the Institute at King's College, 1975.
ED 182 223

Ethnic Heritage Studies Program Performance Report: Institute on the Folklore and Traditions of Mexican-American, Black, and Appalachian People.
ED 182 103

The Ethnic History of South Carolina. American History, South Carolina History. Grade 8.
ED 182 215

A Guide to Multicultural Education: Kindergarten Through Grade Three. Publication No. EC-462.
ED 182 225

Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
ED 182 096

Quiet. Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
ED 182 095

Teaching for Cross Cultural Understanding.
ED 182 228

Office of Education (DHEW), Washington, D.C. Office of Indian Education.

Indian Education Is Sui Generis'': Of It's Own Kind. The Sixth Annual Report to the Congress of the United States.
ED 182 077

Report on the Purpose, Proceedings, and Priorities of the State of the Art'' Convocation on American Indian Education (Denver, Colorado, August 13-14, 1979).
ED 182 091

Office of Education (DHEW), Washington, D.C. Teacher Corps.

The What's, Why's and How's of Inservice Education in Reading in the Content Areas.
ED 181 440

Office of Human Development (DHEW), Washington, D.C.

Advancing Your Citizenship: An Advocacy Manual for Persons with Disabilities. Monograph 11.
ED 181 668

Delivering EPSDT Services: Outreach and Follow-up in Medicaid's Program of Early and Periodic Screening Diagnosis and Treatment.
ED 182 053

EPSDT: Information Booklets and Training Materials for Use in the Medicaid Early and Periodic Screening, Diagnosis and Treatment Program.
ED 182 011

EPSDT: The Possible Dream.
ED 182 051

Orientation to EPSDT: Trainee Workbook. Problem Solving in EPSDT: Training Guide B.
ED 182 052

Office of Human Development (DHEW), Washington, D.C. Office for Handicapped Individuals.

Federal Assistance for Programs Serving the Handicapped. Fourth Edition.
ED 181 640

Office of Human Resources and Community Services, Jackson, Miss.

A Demographic Analysis of Poverty in Mississippi.
ED 182 058

Office of Juvenile Justice and Delinquent Prevention (Dept. of Justice), Washington, D.C.

Runaway Youth Program Directory.
ED 181 377

Office of Policy Development and Research, Washington, D.C.

Subdividing Rural America: Impacts of Recreational Lot and Second Home Development. Executive Summary.
ED 182 094

Office of Radio and TV for Learning, Boston, Mass.

The Advocates In Brief: A Guide for Teachers.
ED 182 210

Office of the Assistant Secretary of Defense for Manpower and Reserve Affairs (DOD), Washington, D.C.

Instructional System Development (ISD) in the Armed Services: Methodology and Application. Final Report, August 25, 1977 through March 19, 1979.
ED 181 253

Office of Water Program Operations (EPA), Cincinnati, Ohio. National Training and Operational Technology Center.

Advanced Instructional Technology. Participant Reference Manual.
ED 182 187

Advanced Instructional Technology. Staff Guide.
ED 182 188

Basic Instructional Technology. Participant Reference Manual.
ED 182 185

Basic Instructional Technology. Staff Guide.
ED 182 186

Water Quality Instructional Resources Information System (IRIS): A Compilation of Abstracts to Water Quality and Water Resources Materials.
ED 182 111

Ohio State Dept. of Education, Columbus.

Driver Education Curriculum Guide.
ED 181 680

Driver Education Curriculum Guide. Alcohol and Other Drugs.
ED 181 254

Ohio State Dept. of Education, Columbus. Div. of Research, Planning, and Evaluation.

Ohio Educational Assessment Program. Technical Report 1978.
ED 182 351

Ohio State General Assembly, Columbus.

Ohio Educational Assessment Program. Technical Report 1978.
ED 182 351

Ohio State Univ., Columbus.

Collecting Folklore and Folklife in Ohio.
ED 182 102

Ethnic Heritage Studies Program Performance Report: Institute on the Folklore and Traditions of Mexican-American, Black, and Appalachian People.
ED 182 103

Ohio State Univ., Columbus. Center for Human Resource Research.

Changes in the Work Attachment of Married Women, 1966-1976.
ED 181 271

Job Search by Unemployed Women: Determinants of the Asking Wage. Revised.
ED 181 272

Pay Premiums for Economic Sector and Race: A Decomposition.
ED 181 273

A Profile of Women Potentially Eligible for the Displaced Homemaker Program under the Comprehensive Employment and Training Act of 1978.
ED 181 274

Sex-Role Attitudes and Employment among Women: A Dynamic Model of Change and Continuity.
ED 181 275

Shift Workers: A Descriptive Analysis of Worker Characteristics.
ED 181 276

The Short-Term Effects of Marital Disruption on the Labor Supply Behavior of Young Women.
ED 181 277

Ohio State Univ., Columbus. Computer and Information Science Research Center.

Department of Computer and Information Science, The Ohio State University's Annual Report, July 1978-August 1979.
ED 181 904

Ohio State Univ., Columbus. Educational Program Management Center.

Educational Project Management Instructional System. Module One. Project Management Executive Orientation.
ED 181 544

Educational Project Management Instructional System. Module Two. Project Management Basic Principles. Volume I Lessons 1 to 6. Volume II Lessons 7 to 12. Volume III Case Simulation.
ED 181 545

Educational Project Management Instructional System. Module 3. Proposal Development. Module Manual.
ED 181 546

Ohio State Univ., Columbus. National Center for Research in Vocational Education.

Adult Education for Rural Americans: An Introductory Review. Information Series No. 173.
ED 181 194

Educational Opportunities for Older Persons: A Review. Information Series No. 170.
ED 181 192

Education and Work Competencies Needed by Experiential Education Personnel. Information Series No. 175.
ED 181 195

Emerging Educational Policy Issues in the Federal City: A Report from Washington. Occasional Paper No. 42.
ED 181 317

Factors Influencing Nontraditional Vocational Education Enrollments: A Literature Review. Research and Development Series No. 150.
ED 181 326

Here Are Programs that Work: Selected Vocational Programs and Practices for Learners with Special Needs. It Isn't Easy Being Special.'' Research and Development Series No. 177.
ED 181 322

I Like You When I Know You: Attitudinal Barriers to Responsive Vocational Education for Handicapped Students. It Isn't Easy Being Special.'' Research & Development Series No. 174.
ED 181 319

Let's Find the Special People: Identifying and Locating the Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 176.
ED 181 321

Let's Work Together: Intervention Strategies for Learners with Special Needs. It Isn't Easy Being Special.'' Research & Development Series No. 175.
ED 181 320

Literacy and Vocational Competency. Occasional Paper No. 39.
ED 181 329

A Model for Educational Research and Development: 1985. Occasional Paper No. 44.
ED 181 328

Operating a Retirees Volunteer Program in Postsecondary Institutions: A Resource Handbook. Leadership Training Series No. 61.
ED 181 234

Perspectives on Adult Education Practice. Information Series No. 172.
ED 181 193

Project ASSERT (Activitiy to Support the Strengthening of Education through Retired Technicians). Final Report.
ED 181 233

Resources: Agencies and Organizations that Serve Special Needs Learners. It Isn't Easy Being Special.'' Research & Development Series No. 178.
ED 181 323

Resources in Vocational Education, 1979. Volume 12, No. 4.
ED 181 335

Resources in Vocational Education, 1979. Volume 12, No. 5.
ED 181 336

Resources: Materials for Special Needs Learners. It Isn't Easy Being Special.'' Bibliography Series No. 50.
ED 181 327

Selecting, Analyzing, and Displaying Planning Information. Research and Development Series 164.
ED 181 325

The Status of Vocational Education. School Year 1975-76. Research and Development Series No. 162.
ED 181 324

Ten Mathematics Projects and Career Education Infusion. Information Series No. 176.
ED 181 196

Women and Their Preparation for Professional and Managerial Careers. Information Series No. 168.
ED 181 191

Women in Vocational Education Administration. A Nationwide Analysis. Research and Development Series No. 179.
ED 181 316

Work Focused Guidance for Youth in Transition: Some Implications for Vocational Education Research and Development. Occasional Paper No. 43
ED 181 318

Ohio State Univ., Columbus, Ohio. Information Reference Center for Science, Mathematics, and Environmental Education.

Water Quality Instructional Resources Information System (IRIS): A Compilation of Abstracts to Water Quality and Water Resources Materials.
ED 182 111

Oklahoma Bar Association, Oklahoma City.

Oklahomans and the Law: A Resource Book for Teachers.
ED 182 193

Oklahoma Bar Foundation, Oklahoma City.

Oklahomans and the Law: A Resource Book for Teachers.
ED 182 193

Oklahoma City Public School System, Okla.

Teacher Advisor Contact-Oriented Program. Hoover Middle School, Oklahoma City, Oklahoma.
ED 182 265

Oklahoma Crime Commission, Oklahoma City.

Oklahomans and the Law: A Resource Book for Teachers.
ED 182 193

Oklahoma State Dept. of Education, Oklahoma City.

Policies and Procedures Manual for Special Education in Oklahoma.
ED 181 692

Thirty-Second Annual Report of Indian Education in Eastern Oklahoma.
ED 182 097

Oklahoma Univ., Norman. Southwest Center for Human Relations Studies.

Oklahomans and the Law: A Resource Book for Teachers.
ED 182 193

Old Dominion Univ., Norfolk, Va. Dept. of Political Science.

Ethnicity and Political Orientations of Affluent Ethnics'': A Study of the Overseas Indians in the United States.
ED 182 370

Ontario Dept. of Education, Toronto.

Adult Learning Principles and Their Application to Program Planning.
ED 181 292

Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography.
ED 182 343

Provisions for Special Populations in Education: A Description of Their Finance and Organization in Ontario.
ED 181 660

Ontario Inst. for Studies in Education, Toronto.

Ideas of the University. Higher Education Colloquium 78/79.
ED 181 804//

Measuring Achievement at the Intermediate Level: An Analytical Review of Test Instruments Used in Evaluating Student Achievement in English, Science, History, and Geography.
ED 182 343

OISE Materials for Schools.
ED 182 196

Research and Development Projects for Year 13 (1977-1978) in the Ontario Institute for Studies in Education.
ED 182 197

Ontario Inst. for Studies in Education, Toronto. Bilingual Education Project.

Systems of Verb Classification and Cohesion of Verb-Complement Relations as Structural Conditions on Interference in a Child's L2 Development. Working Papers on Bilingualism, No. 18.
ED 181 743

The Value of Morpheme Order Studies for Second Language Learning. Working Papers on Bilingualism, No. 18.
ED 181 744

Ontario Inst. for Studies in Education, Toronto. Library.

Multimedia Resources for Educational Administrators. Current Bibliography No. 12.
ED 181 602//

Ontario Ministry of Health, Toronto.

Differential Effects of Parent Training and Stimulant Medication with Hyperactives: A Progress Report.
ED 181 615

Open Univ., Walton, Bletchley, Bucks (England).

The Planning of Higher Education: The Private Demand. Educational Studies and Social Sciences: A Third Level Course, Economics and Education Policy I.
ED 181 842

Oregon State Dept. of Education, Salem.

A Primary Teachers Guide to the Use of Basal Reader Stories for Teaching an Awareness of Career and Consumer Education Goals. Economy Basal Reader: Keys to Reading. Grades 1-3. Price Elementary School.
ED 181 244

Oregon State Univ., Corvallis.

Closing the Gaps in Higher Education.
ED 181 779

Oregon Univ., Eugene. ERIC Clearinghouse on Educational Management.

Approaches to the Study of Court Impact.
ED 181 532//

Courts, Desegregation, and Education: A Look at Boston.
ED 181 529//

The Impact of Court-Ordered Desegregation: A Defendant's View.
ED 181 530//

The Impact of Student Rights and Discipline Cases on Schools.
ED 181 534//

On Doing a Values Study of a High Court Decision.
ED 181 533//

Schools & the Courts. Volume I: Desegregation.
ED 181 526

Schools & the Courts. Volume II: Methodology, Student Rights, and Fiscal Equality.
ED 181 531

Serrano'' and Robinson'': Studies in the Implementation of Fiscal Equity and Effective Education in State Public Law Litigation.
ED 181 535//

Tension Between the Law and Social Science: An Expert Witness's View.
ED 181 528//

Twenty-Five Years after Brown v. Board'': A Plaintiff's View.
ED 181 527//

Oregon Univ., Eugene. Rehabilitation Research and Training Center in Mental Retardation.

Advancing Your Citizenship: An Advocacy Manual for Persons with Disabilities. Monograph 11.
ED 181 668

ORI, Inc., Bethesda, Md. Information Systems Div.

Resources in Education (RIE). Volume 15, Number 6.
ED 181 167

Pacific Oaks Coll. and Children's School, Pasadena, Calif.

Joys and Risks in Teaching Young Children as Experienced in Nursery/Kindergarten/Primary Programs at Pacific Oaks.
ED 182 005

Pennsylvania Public Television Network Commission, Harrisburg.

Audience Data as a Decision-Making Tool for Public Television.
ED 181 886

Pennsylvania State Dept. of Education, Harrisburg.

Intrinsic Analysis Training Manual.
ED 182 285

Manual of Accounting for Pennsylvania School Systems Food Service Fund (Cafeteria Fund).
ED 181 548

School Administrators' Perceptions of In-Service for Credit Courses.
ED 182 284

Pennsylvania State Dept. of Education, Harrisburg. Bureau of Academic Programs.

Certification of Professional Personnel. Chapter 49.
ED 182 270

Pennsylvania State Dept. of Education, Harrisburg. Bureau of Curriculum Services.

The Linker's Handbook for Curriculum Improvement Strategies. Volumes I, II, and III.
ED 181 554

Pennsylvania State Dept. of Education, Harrisburg. Bureau of Special and Compensatory Education.

Placing Handicapped Students in the Least Restrictive Environment: A Model for Decision Makers.
ED 181 659

Pennsylvania State Dept. of Education, Harrisburg. Bureau of Vocational and Technical Education.

Vocational Education Resource Diffusion. Final Report.
ED 181 248

Workshops: Preparation of Transition Plans in Area Vocational-Technical Schools. Final Report.
ED 181 282

Pennsylvania State Dept. of Public Welfare, Harrisburg.

Child Abuse and Neglect: The Proceedings of an Interdisciplinary Workshop on Child Abuse.
ED 181 653

Child Abuse: 1977 Report.
ED 181 636

Child Abuse: 1978 Report.
ED 181 637

Making the Almost Impossible Possible: Evaluation of Human Services.
ED 182 049

Pennsylvania State Univ., University Park.

Child Abuse and Neglect: The Proceedings of an Interdisciplinary Workshop on Child Abuse.
ED 181 653

Pennsylvania State Univ., University Park. Coll. of Human Development.

Pre-Doctoral Preparation in Applied Interdisciplinary Research (Pre PAIR). Final Report, August 31, 1979.
ED 181 783

Pennsylvania State Univ., University Park. Dept. of Planning Studies in Continuing Education.

Audience Data as a Decision-Making Tool for Public Television.
ED 181 886

Pennsylvania State Univ., University Park. Planning Studies in Continuing Education.

Reaching the ABE Target Population: How Are We Doing? Planning Studies in Continuing Education.
ED 181 205

Peoples Housing, Inc., Topanga, Calif.

Housing Adaptability Guidelines: A Concept to Make All Housing Accessible.
ED 181 669

Phi Delta Kappa, Bloomington, Ind. Center on Evaluation and Research.

The Introductory Evaluation Course. NSPER:77.
ED 182 347

Phoenix Union High School District, Ariz.

Phoenix Union High School District #210 Speech Therapy Program 1978-79. Year End Evaluation Report.
ED 181 665

Pinal County Community Coll. District, Florence, Ariz.

A Needs Assessment Study for Long Range Planning. Central Arizona College at Signal Peak.
ED 181 940

Pittsburgh Univ., Pa. Dept. of Electrical Engineering.

Proceedings: DISE Workshop on Microprocessors and Education (Fort Collins, Colorado, August 16-18, 1976).
ED 182 139

Pittsburgh Univ., Pa. Learning Research and Development Center.

Content Structure in Science Instructional Materials and Knowledge Structure in Students' Memories.
ED 182 143

Curriculum Analysis: An Aid to Selection, Adaptation and Implementation of Curricula.
ED 181 555

Pittsburg State Univ., Kans.

Demand for Skilled Workers in Commercial Printing as Perceived by Commercial Printers, Printing Educators, and Printing Trade Services Suppliers. A Summary Report of Research.
ED 181 203

Population Inst., Washington, D.C.

Conclusions and Recommendations of the Strategy Consulation on Adolescent Fertility.
ED 182 195

Porter, Novelli and Associates, Inc., Washington, D.C.

Drug Abuse Prevention For Your Community.
ED 181 346

Post Office Dept., Washington, D.C.

All About Letters.
ED 181 463

Potomac Inst., Washington, D.C.

Central-City Schooling: Money Can Make a Difference.
ED 182 395

President's Committee on Mental Retardation, Washington, D.C.

International Summit on Prevention of Mental Retardation from Biomedical Causes.
ED 181 627

Prince William County School Board, Manassas, Va.

ExCEL. Exploring Careers through Experiential Learning: Year Three Evaluation Report.
ED 181 209

Purdue Univ., Lafayette, Ind. Inst. for the Study of Social Change.

Academic Performance of Black High School Students Under Different Conditions of Contact with White Peers. Working Paper #159.
ED 182 409

Queen's Univ., Belfast (Northern Ireland).

Teacher Practices and Classroom Resources.
ED 182 201

Rand Corp., Santa Monica, Calif.

Human Processing of Knowledge from Texts: Acquisition, Integration, and Reasoning.
ED 181 421

On the Efficiency of a Competitive Equilibrium with Education as a Screening Device.
ED 182 300

The Spartanburg Interactive Cable Experiments in Home Education.
ED 181 881

Specialty Training and the Performance of First-Term Enlisted Personnel. A Report. Rand Publications Series, R-2191-ARPA.
ED 181 262

Television-Mediated Education for the Visually Impaired: A Longitudinal Investigation.
ED 181 712

Rehabilitation Services Administration (DHEW), Washington, D.C.

Television-Mediated Education for the Visually Impaired: A Longitudinal Investigation.
ED 181 712

Typewriter Modifications for Persons Who Are High-Level Quadriplegics.
ED 181 305

Research for Better Schools, Inc., Philadelphia, Pa.

Educational Project Management Instructional System. Module One. Project Management Executive Orientation.
ED 181 544

Educational Project Management Instructional System. Module Two. Project Management Basic Principles. Volume I Lessons 1 to 6. Volume II Lessons 7 to 12. Volume III Case Simulation.
ED 181 545

Educational Project Management Instructional System. Module 3. Proposal Development. Module Manual.
ED 181 546

ExCEL. Exploring Careers through Experiential Learning: Year Three Evaluation Report.
ED 181 209

Mini Workshop Packet for Preparation Phase of Project Management. Project Management Basic Principles.
ED 181 547

Rhode Island State Dept. of Education, Providence.

Project Help. An Elementary Curriculum Guide Designed to Help Students Help Themselves.
ED 181 308

Richmond Univ., Va.

Five-Year Report and Evaluation of the Library-Faculty Partnership Project: 1973-1978.
ED 181 865

Rochester Inst. of Tech., N.Y.

Career Education and the Quality of Working Life. Monographs on Career Education.
ED 181 295

Rockefeller Family Fund, Inc., New York, N.Y.

National Survey of Working Women: Perceptions, Problems and Prospects.
ED 182 019

Rockefeller Foundation, New York, N.Y.

Job Strategies for Urban Youth. Sixteen Pilot Programs for Action.
ED 181 330

Rutgers, The State Univ., New Brunswick, N.J. Cooperative Extension Service.

Helping Families Adjust to Economic Change. A Project Report.
ED 181 239

Personal and Family Finances: A Resource Guide for Teaching.
ED 181 235

Planning and Managing Community Programs: A Process Approach.
ED 181 236

Your Money Matters. A Self-Study Program for Consumers.
ED 181 238

Your Money Matters: A Self-Study Program Guide for Educators.
ED 181 237

Rutgers, The State Univ., New Brunswick, N.J. Dept. of Vocational-Technical Education.

Small Animal Care.
ED 181 300

Working in the World of Children.
ED 181 299

Rutgers, The State Univ., New Brunswick, N.J. Graduate School of Education.

Serving Handicapped Students in Vocational Education: A Collaborative Effort.
ED 181 638

Sam Houston State Univ., Huntsville, Tex.

Empathic Embarrassment: Reactions to the Embarrassment of Another.
ED 181 348

San Francisco State Univ., Calif.

Second Language Acquisition Notes and Topics, Numbers 1 through 5. A Newsletter for Researchers.
ED 181 747

Second Language Acquisition Notes and Topics, Numbers 6 and 7. A Newsletter for Researchers.
ED 181 748

Second Language Acquisition Notes and Topics, Volume 8, Number 1. A Newsletter for Researchers.
ED 181 749

Second Language Acquisition Notes and Topics, Volume 8, Number 2. A Newsletter for Researchers and Teachers.
ED 181 750

Second Language Acquisition Notes and Topics, Volume 9, Number 1. A Newsletter for Researchers and Teachers.
ED 181 751

Saskatchewan School Trustees Association, Regina.

Prince Albert Four Agency Cooperative Speech Program. S.S.T.A. Research Centre Report No. 53.
ED 182 064

Social Science Research Council, Belfast (Northern Ireland).

Early Leaving in Northern Ireland.
ED 182 200

Society for Research and Study of the Negro in Dentistry, Inc.

Profile of the Negro in American Dentistry.
ED 181 837//

Society for Suggestive - Accelerative Learning and Teaching, Des Moines, Iowa.

The Journal of Suggestive-Accelerative Learning and Teaching, Volume 2, Number 1 and 2, Spring 1977.
ED 181 723

The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 1, Spring 1978.
ED 181 721

The Journal of Suggestive-Accelerative Learning and Teaching, Volume 3, Number 2, Summer 1978.
ED 181 722

Society for the Advancement of Continuing Education for Ministry, Richmond, Va.

Planned Continuing Education: A Study of Needs Assessment Processes.
ED 181 231

South Carolina State Dept. of Education, Columbia.

Fiscal Year 1980 Annual Program Plan Amendment for Part B (P.L. 94-142).
ED 181 642

South Carolina State Dept. of Education, Columbia. Office of Vocational Education.

Public Relations Handbook for Vocational Educators.
ED 181 252

South Carolina State Dept. of Education, Columbia. Vocational Agriculture Section.

Floriculture. Selected Learning Activity Packages.
ED 181 264

Gardening and Groundskeeping. A Series of Learning Activity Packages. Volume II: Learning Activity Packages 43-84.
ED 181 268

Tractor Mechanics. Maintaining and Servicing the Cooling System, Learning Activity Packages 34-40; Maintaining and Servicing Hydraulic Systems, Learning Activity Packages 41-48.
ED 181 266

Tractor Mechanics. Maintaining and Servicing the Engine, Learning Activity Packages 78-89; Lubricating the Tractor, Learning Activity Packages 90-94; Painting the Tractor, Learning Activity Packages 95-96.
ED 181 265

Tractor Mechanics. Maintaining and Servicing the Power Train, Learning Activity Packages 49-53; Maintaining and Servicing the Clutch, Learning Activity Packages 54-59; Maintaining and Servicing the Transmission and Differential, Learning Activity Packages 60-68; Maintaining and Servicing the Final Drive, Learning Activity Packages 69-77.
ED 181 267

South Dakota State Div. of Elementary and Secondary Education, Pierre.

Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
ED 182 096

Quiet. Indian Ethnic Heritage Studies Curriculum Development Project 1974-75.
ED 182 095

Southeastern Community Coll., Whiteville, N.C.

Student-to-Student Counseling. Final Report: 1977-78.
ED 181 966

Southeast Missouri State Univ., Cape Girardeau.

On the Need for Organizational Identity Advanced Composition: A Survey.
ED 181 492

Southern Illinois Univ., Carbondale. Dept. of Vocational Education Studies.

Proprietary Education: Alternatives for Public Policy and Financial Support. Part II. Final Report.
ED 181 226

Southern Regional Education Board, Atlanta, Ga.

Black Students Enrolled in White Colleges and Universities: Their Attitudes and Perceptions.
ED 181 834

Toward Systematic Faculty Evaluation. Regional Spotlight, Vol. 13, No. 2, January, 1980.
ED 181 833

Southwest Educational Development Lab., Austin, Tex.

Basic Skills Learning Centers Project. Annual Report for the Period October 1, 1978 - September 30, 1979.
ED 182 070

Southwest Regional Laboratory for Educational Research and Development, Los Alamitos, Calif.

The Basic Skills Learning Centers Project. Final Report September 30, 1979.
ED 182 069

The BSLC Project Annual Report 1978.
ED 182 068

Speech Communication Association, Falls Church, Va.

Proceedings of the Summer Conference on Argumentation (Alta, Utah, July 26-29, 1979).
ED 181 503

Speech Communication Activities in the Writing Classroom.
ED 181 505

Spencer Foundation, Chicago, Ill.

Estimates of Heritability in Different Populations (A Preliminary Report).
ED 182 033

Reflective and Naturalistic Social Cognition: Social Cognition and Interpersonal Problem-Solving Among Emotionally Disturbed Children.
ED 181 684

Studying Contextual Build-Up During Reading Through Cumulative Cloze.
ED 181 410

A Time-Series Analysis of Transition in Social-Cognitive Development.
ED 181 995

Stanford Univ., Calif. Boys Town Center for the Study of Youth Development.

Effects of Acknowledgement of Handicap on Social Interactions.
ED 181 682

State Fair Community Coll., Sedalia, Mo.
To Develop and Test Improved Procedures for the Development and Distribution of Quality Individualized Mediated Instructional Materials in Vocational Education. Final Report.
ED 181 215

State Univ. of New York, Albany. Two Year Coll. Student Development Center.
Sourcebook for Improving Postsecondary Self-Employment Programs.
ED 181 247

State Univ. of New York, Brockport. Coll. at Brockport.
A Guide to Collections and Major Series in Microform at Drake Memorial Library.
ED 181 910

State Univ. of New York, Buffalo. Comparative Education Center.
The Academic Profession: Perspectives on an International Crisis (With Bibliography). Occasional Paper No. 5.
ED 181 826

State Univ. of New York, Buffalo. Faculty of Educational Studies.
The Academic Profession: Perspectives on an International Crisis (With Bibliography). Occasional Paper No. 5.
ED 181 826

State Univ. of New York, Buffalo. Human Resources Inst.
Accounting for Special Revenue Sharing Grants. A Human Resource Management Course Monograph. No. 2 in a Series.
ED 181 208

State Univ. of New York, Buffalo. School of Information and Library Studies.
Magnetic Tape (Audio, Video or Computer): Storage and Care Self-Evaluation Form.
ED 181 885

Maps: Storage and Care Self-Evaluation Form.
ED 181 882

Microforms: Storage and Care Self-Evaluation Form.
ED 181 883

Original Paintings/Prints and Non-Original Prints: Storage and Care Self-Evaluation Form.
ED 181 884

State Univ. of New York, Ithaca. Cornell Inst. for Occupational Education.
ISSOE Student Guidance and Development of Personalized Occupational Education Programs. Findings and Recommendations, Final Report.
ED 181 241

State Univ. of New York, Ithaca. School of Industrial and Labor Relations at Cornell Univ.
The Effects on the Structure of Society of the Growing Number of Women in the Work Force.
ED 181 197

State Univ. of New York, Saratoga Springs. Empire State Coll.
The New Professional: A Report on Faculty in Individualized Education.
ED 181 770

State Univ. of New York, Stony Brook.
Ethical Considerations in Home-Based Programs.
ED 181 997

Stockholm Univ. (Sweden). Dept. of Psychology.
On the Relationship Between World Knowledge and Comprehension of Texts. Effects of Truth Values and Analytic Level of the Belief Structure. Number 468.
ED 182 315

Stuttgart Public Schools, Ark.
Agriculture Education. Agricultural Metal Working.
ED 181 258

Agriculture Education. Agriculture Structures.
ED 181 257

Agriculture Education. Elements of Farm and Building Layout.
ED 181 259

Agriculture Education. Farm Machinery.
ED 181 256

Agriculture Education. Horticulture.
ED 181 255

Agriculture Education. Soybeans and Rice.
ED 181 251

Swedish Broadcasting Corp., Stockholm.
Children and Identification in the Mass Communication Process. A Summary of Scandinavian Research and a Theoretical Discussion. 146/73.
ED 181 899

Immigrants and the Mass Media in Sweden. Interviews with Yugoslav, Greek and Turkish Families in the South of Sweden. No. 9-76/77.
ED 181 902

Maternal Observations of Child Behaviours in the Course of Home Televiewing: A Method for Studying Small Children's Preferences for and Reactions to TV Programmes. Summary of the Method Used in Six Studies of Children.
ED 181 897

The Role of Radio and TV in the Lives of Pre-School Children. Summary. No. 52-75/76.
ED 181 901

Sesame Street in Sweden: A Study of the Pilot Programme SESAM. 164/72.
ED 181 898

The Viewers' Choice. An Analysis of Programme Selection and Audience Behaviour, 1965-1974. 113/73.
ED 181 900

Swedish Council for Social Science Research, Stockholm.
On the Relationship Between World Knowledge and Comprehension of Texts. Effects of Truth Values and Analytic Level of the Belief Structure. Number 468.
ED 182 315

Syracuse Univ., N.Y. School of Information Studies.
An Annotated Bibliography of Slide Library Literature. Bibliographic Studies No. 3.
ED 181 926

Systems Research, Inc., Washington, D.C.

A Guide to the Design of Student Financial Aid Systems.
ED 181 799

Tennessee Higher Education Commission, Nashville.
Case Studies in Performance Funding. The Performance Funding Project, Tennessee Higher Education Commission.
ED 181 788

Final Report for the THEC Performance Funding Project at Tennessee Technological University.
ED 181 794

Tennessee Technological Univ., Cookeville.
Final Report for the THEC Performance Funding Project at Tennessee Technological University.
ED 181 794

Texas A and M Research Foundation, College Station.
Teaching Vocational Concepts to the Handicapped: A Study of the Acquisition of Employment Related Concepts by Mentally Handicapped Students. Final Report.
ED 181 632

Texas Education Agency, Austin.
An Analysis of a Staff Development Training Program in Reading and Social Studies.
ED 182 221

The Design and Development of a Curriculum in Energy Conservation to Train Secondary and Post-Secondary Vocational Students.
ED 181 315

A Study to Determine the Need for Development of a Vocational Education Program in Solar Energy Technology.
ED 181 312

Texas Education Agency, Austin. Div. of Curriculum Development.
A Syllabus for an Inservice Course in Applied Latin Linguistics.
ED 181 713

Texas Univ., Austin. Dept. of Educational Administration.
A Report on Theory and Method for the Study of Literacy Development in Community Colleges.
ED 181 971

Texas Univ., Austin. Hogg Foundation for Mental Health.
United Nations Educational, Scientific and Cultural Organization International Symposium on Trends in Social Science Research on Children'' (Austin, Texas, September 9-13, 1979). Final Report and Recommendations.
ED 182 021

Texas Univ., Austin. Inst. of Human Development.
United Nations Educational, Scientific and Cultural Organization International Symposium on Trends in Social Science Research on Children'' (Austin, Texas, September 9-13, 1979). Final Report and Recommendations.
ED 182 021

Tokyo Gakugei Univ. (Japan). Research Inst. for the Education of Exceptional Children.
Development of Search Behavior Through Visual Representation in Infancy. RIEEC Research Bulletin RRB-11.
ED 182 022

Tomahawk School District, Wis.
Institutional Racism: Research for Change; A Final Report.
ED 182 380

Tomahawk School Forest Curriculum.
ED 182 144

Tri-Centennial Fund, Stockholm (Sweden).
Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper.
ED 181 850

United Nations Association of the United States of America, New York, N.Y.
Reaching Rural Women: Case Studies and Strategies.
ED 182 083

United Nations Educational, Scientific, and Cultural Organization, Bangkok (Thailand). Regional Office for Education in Asia.
Education in Asia and Oceania. Regional Conference of Ministers of Education and Those Responsible for Economic Planning in Asia and Oceania (4th, Colombo, Sri Lanka, July 24-August 1, 1978). Bulletin of the Unesco Regional Office for Education in Asia and Oceania, Number 20.
ED 182 209

Sixth Regional Consultation Meeting on the Asian Programme of Educational Innovation for Development. (Bangalore, India, April 22-30, 1979). Review and Developments, Final Report.
ED 182 198

Universalizing Education: Linking Formal and Non-formal Programmes. Technical Working Group Meeting (Bangkok, Thailand, October 2-14, 1978).
ED 182 199

Universalizing Education: Strategies for the Development and Use of Instructional Materials.
ED 182 061

United Nations Educational, Scientific, and Cultural Organization, Paris (France).
Basic Services for Children: A Continuing Search for Learning Priorities. A Dossier for Initiating a Dialogue Part II, 1978. Experiments and Innovations in Education No. 37.
ED 182 090//

A Comment on Unesco's Role in International Cooperation for Development.
ED 182 202

Educational Democratization; Towards an Inventory of Official Texts.
ED 182 244

Experiments in Popular Education in Portugal, 1974-1976. Education Studies and Documents, No. 29.
ED 182 086//

Formas De Produccion Agricola E Intervenciones Educativas En A. Latina Y El Caribe. Methods of Agricultural Production and Educational Intervention in Latin America and in the Caribbean .
ED 182 250

Guidelines on Referral Centres.
ED 181 877

Information in Educational Decision Making in Greece.
ED 182 253

Information Networks and Education: An Analytic Bibliography.
ED 182 247

International Cooperation in Education in Sri Lanka.
ED 182 204

International Cooperation in Education: The Burmese Experience.
ED 182 203

International Cooperation in Education: The Guatemala Experience.
ED 182 205

International Guide to Education Systems.
ED 182 208

La Cooperacion Internacional en Educacion: Estudio De La Experiencia Peruana. (International Cooperation in Education: Case Study of the Peruvian Experience).
ED 182 206

Mathematics for Real Life.
ED 182 183

Non-formal Education and Education Policy in Ghana and Senegal. Educational Studies and Documents, No. 35.
ED 182 087//

Organizing an International Information Network in Education: Process and Problems. Organisation D'Un Reseau International D'Information Sur L'Education: Processus Et Problemes.
ED 182 243

Reports from the International Conference on Education, 1977. Rapports de la Conference internationale de l'education, 1977.
ED 182 207

Roads to Reading.
ED 181 420//

The Role of Information and Research in Educational Decision-Making: Some Questions. Le Role De L'Information Et De La Recherche Dans La Prise De Decisions En Matiere D'Education: Quelques Questions.
ED 182 242

The Role of Information in the Decision-Making Process Concerning the Development of Education in Poland.
ED 182 251

Symposium on Future Programmes of Information and Communication in Educational Policy and Planning. Synthesis Report.
ED 182 245

Technical Cooperation Among Developing Countries (TCDC); What Does It Mean for Education Towards A New International Economic Order (N.I.E.O.)?
ED 182 248

The Use of Information in Decision-Making for Educational Change in Thailand.
ED 182 252

United Tribes Educational Technical Center, Bismarck, N.D.
Demonstration and Research for Indian Vocational Education. Research Series No. 77.
ED 181 334

Universite des Sciences Humaines de Strasbourg (France).
Judgement linguistique, judgement psycho-physique dans la perception de contours intonatifs: Interrelations (Linguistic Judgement, Psychophysical Judgement in the Perception of Intonation Contours: Interrelationships). Travaux de l'Institut de Phonetique de Strasbourg. No. 9.
ED 181 726

University Grants Commission, New Delhi (India).
Bulletin of Higher Education, Vol. 2, Nos. 1 and 2, November 1976.
ED 181 768

Bulletin of Higher Education, Vol. 2, No. 3, April 1977.
ED 181 765

University Grants Commission. Report for the Year 1974-75.
ED 181 766

University Grants Commission. Report for the Year 1975-1976.
ED 181 767

University of the Pacific, Stockton, Calif.
Change in School Administration. Monograph No. 4.
ED 181 578

University of the Pacific, Stockton, Calif. Bureau of Educational Research and Field Services.
The Female Image in the Caldecott Medal Award Books. Monograph Number 2.
ED 181 467

University of Western Ontario, London.
A Pilot-Feasibility Study of Early Screening and Early Intervention for Students Likely to Experience Difficulty Learning to Read.
ED 181 437

University of West Florida, Pensacola. Educational Research and Development Center.
Individual Differences in the Recall of Lower-Level Textual Information. Technical Report No. 150.
ED 181 448

Urban and Rural Systems Associates, San Francisco, Calif.
Study of CETA Plans and Reservation Economic Development. Executive Summary.
ED 182 080

Study of CETA Plans and Reservation Economic Development. Final Report.
ED 182 081

Utah State Board for Vocational Education, Salt Lake City.
Job Skill Training, Placement and Follow-up of Rehabilitation Clients in Utah Sheltered Workshops.
ED 181 229

Utah State Office of Legislative Research, Salt Lake City.
Child Abuse and Neglect: A Report to the Forty-Second Legislature Containing Recommendations of the Joint Social Services Interim Study Committee. Research Report No. 24.
ED 181 646

Vancouver Community Coll., British Columbia.
Individual Instructional Programs for Learning Disabled Adults: An Evaluation.
ED 181 616

Verheyden & Associates, Washington, D.C.
Project Open Door. Final Report.
ED 181 225

Virginia State Dept. of Education, Richmond. Div. of Elementary Education.
Basic Learning Skills Grades K-6. Minimum Statewide Educational Objectives Approved by the Board of Education May 27, 1977.
ED 182 346

Virginia State Dept. of Rehabilitation Services, Richmond.
A Cost Effectiveness Analysis of Vocational Education Programs for the Handicapped. Technical Report.
ED 181 281

Typewriter Modifications for Persons Who Are High-Level Quadriplegics.
ED 181 305

Virginia Univ., Charlottesville. Mid-Atlantic Center for Community Education.
The Community Education Coordinator: Sources of Job Satisfaction and Dissatisfaction.
ED 181 207

Working Papers on Issues in Community Education. Volume I.
ED 181 206

Vocational Education Administration (DHEW), Washington, D.C.
Career Direction and Redirection for Adults: A Handbook for Establishing an Adult Vocational Guidance Center in the Community College.
ED 181 227

Walden Univ., Naples, Fla.
Historical Study of the Neo-Professional Organization, Registry of Interpreters for the Deaf, Inc. (1964-1978).
ED 181 652

Walter Reed Army Hospital, Washington, D.C.
Race Education/Training: The State of the Art; Issues and Dilemmas.
ED 182 381

Washington Office of the State Superintendent of Public Instruction, Olympia.
Assessing School Readiness as a Precondition for Effective Instructional Improvement Planning.
ED 182 297

An Educational Leader's Process Handbook for Instructional Improvement Planning.
ED 181 559

Thirty-One Ways to Help Your Children Become Good Readers.
ED 181 403

Washington Office of the State Superintendent of Public Instruction, Olympia. Div. of Instructional and Professional Services.
School Improvement Efforts via Linkers and Linkage Systems. A Paper Presented to the Dissemination Community.
ED 181 558

Washington Pre-College Testing Program, Seattle.
Career Experiences, Plans, and Academic Characteristics of Washington 1979 College-Bound Seniors.
ED 181 803

Washington State Univ., Pullman.
New Opportunities in Applied Mathematics. A Report from Clemson University and Washington State University.
ED 182 182

Washington Univ., Seattle. Dept. of Psychology.
Verb Semantic Structures in Memory for Sentences: Evidence for Componential Representation. Technical Report No. 151.
ED 181 424

Washington Univ., Seattle. School of Librarianship.
New Techniques in the Teaching of Online Searching. An Institute for Library Educators (Seattle, Washington, March 20-24, 1978). Exhibits and Summaries of Presentations.
ED 181 935

Washington Univ., Seattle. Western States Technical Assistance Resource.
Parent Behavior Progression: Issues Concerning Its Use.
ED 181 664

Washington Univ., St. Louis, Mo.
Self-Control With and Without Covert Sensitization in Smoking Cessation.
ED 181 362

Wayne-Westland Community Schools, Mich.
A Social Interactional Approach to Parent Education: An Overview of the Child and Family Neighborhood Program.
ED 182 054

Wellesley Coll., Mass. Center for Research on Women.
The Effects on the Structure of Society of the Growing Number of Women in the Work Force.
ED 181 197

Western Australia Education Dept., Perth.
Attitudes of Employers to School Leavers in Western Australia. Co-operative Research Series Report No. 2.
ED 181 538

Report of the Specialist Schools Study. Co-operative Research Series Report No. 1.
ED 181 537

Western Interstate Commission for Higher Education, Boulder, Colo.
Graduate Enrollment in the West 1973-74 to 1978-79.
ED 181 828

Western Kentucky Univ., Bowling Green. Center for Career and Vocational Teacher Education.
Bibliography of Currently Available Vocational Education Curriculum Materials for Use with Students of Limited English Proficiency. Supplement to the Final Report, A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources.
ED 181 284

A Project to Provide Teacher Training and Resources for Vocational Educators of Limited English-Speaking Students: An Assessment of Needs, Programs and Instructional Resources. Final Report.
ED 181 283

A Research Project to Determine the Effectiveness of Developmental Occupational Programs in Kentucky. Ideas for Improved Program Planning (Local and State Levels).
ED 181 242

Western Michigan Univ., Kalamazoo. Evaluation Center.
Field Testing Educational Products. Aid Number 3 in Instructional Aids Series.
ED 182 319

Western Missouri Area Health Education Center, Kansas City.
Identification of Rural-Background Medical School Applicants by the Talent Identification Program of the Western Missouri Area Health Education Center.
ED 181 671

Participant Evaluation of the TIP College Readiness Program.
ED 181 672

West Virginia State Dept. of Education, Charleston.
Implementation of the Individualized Education Program. A Teacher's Perspective.
ED 181 633

WGBH-TV, Boston, Mass.
The Advocates In Brief: A Guide for Teachers.
ED 182 210

Whatcom Community Coll., Bellingham, Wash.
Whatcom Community College Master Plan, 1978.
ED 181 938

WICAT, Inc., Orem, Utah.
A Study of Authoring Alternatives for Training-Oriented Videodiscs.
ED 181 887

Williamsport Area School District, Pa.
Functional Handwriting Manual.
ED 181 484

Wisconsin State Board of Vocational, Technical, and Adult Education, Madison.
Synthesis of Evaluation Programs in Vocational Education at the National Level and in Wisconsin.
ED 181 182

Wisconsin State Reading Association, West Allis.
Theme: Reading in the Content Areas.
ED 181 402

Wisconsin Univ. Center System, Madison.
Basic Reference and Periodical Resources to Support Women's Studies: A Recommended List.
ED 181 927

Wisconsin Univ., Madison. Center for Interactive Programs.
A Design for Interactive Audio.
ED 181 892

Dial Access: A Way to Spread Your Message.
ED 181 894

The Status of the Telephone in Education. Annual International Communications Conference (2nd).
ED 181 890

Technical Design for Audio Teleconferencing.
ED 181 893

The Telephone in Education. Book II. Annual International Communications Conference (3rd).
ED 181 891

Wisconsin Univ., Madison. Coll. of Agricultural and Life Sciences.
Process, Goal and Social Interaction Differences in Recreation: What Makes an Activity Substitutable.
ED 182 281

Wisconsin Univ., Madison. Graduate School.
Process, Goal and Social Interaction Differences in Recreation: What Makes an Activity Substitutable.
ED 182 281

Wisconsin Univ., Madison. Inst. for Research on Poverty.
Direct Job Creation: Potentials and Realities.
ED 182 405

Juvenile Court Commitment Rates: The National Picture.
ED 182 407

Wisconsin Univ., Madison. Research and Development Center for Individualized Schooling.
Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Allocated Learning Time. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 326

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Belief in Individual Differences. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 327

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Implementation of the Instructional Programming Model. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 328

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable General Staff Background. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 329

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Individualization of Instructional Decisions. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 330

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Information Acquisition. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 331

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Interorganizational Relations. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 332

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Intraorganizational Structure. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 333

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Management of Grouping and of Instructional Continuity. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 334

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Procedures Fostering Coordination and Improvement of the School Program.
ED 182 335

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable School's Demographic Setting. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 336

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable Teacher Job Satisfaction. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 337

Procedures used in Phase I of the IGE Evaluation to Scale the Variable Utilization of Curriculum Resources. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 338

Procedures Used in Phase I of the IGE Evaluation to Scale the Variable View of Learning: Constructivism vs. Behaviorism. Report from the Project on Evaluation of Practices in Individualized Schooling.
ED 182 339

Wisconsin Univ., Madison. Wisconsin Vocational Studies Center.
The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 1: Agriculture with an Example in Horticulture.
ED 181 216

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 2: Business/Office with an Example in Telephone Usage.
ED 181 217

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 3: Health Occupations.
ED 181 218

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 4: Home Economics with an Example in Food Preparation. Student Workbook.
ED 181 219

The CAP Approach to Modifying Vocational Programs for Handicapped Students. Vol. 5: Trades and Industry with an Example in Welding.
ED 181 220

Synthesis of Evaluation Programs in Vocational Education at the National Level and in Wisconsin.
ED 181 182

Wisconsin Univ. - Stout, Menomonie. Center for Vocational, Technical and Adult Education.
Third Party Evaluations. Experience Based Career Education Project. Fond du Lac Public School System.
ED 181 212

Women's Bureau (DOL), Washington, D.C.
Community Solutions for Child Care: Report of a Conference.
ED 182 030

A Guide to Conducting a Conference With American Indian Women in Reservation Areas.
ED 182 073

Report on Conference on Employment Awareness for Indian Women.
ED 182 084

Women's Educational Equity Communications Network, San Francisco, Calif.
Resources in Women's Educational Equity. Volume 3, Number 1, May 1979.
ED 181 863

Women's Research Inst. of Wisconsin, Inc., Madison.
Women and Mathematics: Summary of Research from 1977-1979 NIE Grant. Final Report.
ED 182 162

Work in America Inst., Scarsdale, N.Y.
Job Strategies for Urban Youth. Sixteen Pilot Programs for Action.
ED 181 330

World Bank, Washington, D. C.
Ability in Pre-Schoolers, Earnings, and Home-Environment. World Bank Staff Working Paper No. 322.
ED 181 999

Priorities in Education: Pre-School; Evidence and Conclusions. World Bank Staff Working Paper No. 323.
ED 182 000

Xerox Corp., Rochester, N.Y.
Training Program Design: Standards Manual.
ED 181 905

Yale Univ., New Haven, Conn. Inst. for Social and Policy Studies.
The College Curriculum and the Marketplace. Academic Disciplines and the Trend Toward Vocationalism in the 1970s. Yale Higher Education Research Group Working Paper.
ED 181 848

Higher Education in Yugoslavia. Yale Higher Education Research Group Working Paper.
ED 181 849

Institutional Governance in Higher Education: Public Policy in France, Sweden and the United Kingdom. Yale Higher Education Research Group Working Paper.
ED 181 850

The Private-Public Question in Higher Education: Distinction or Extinction? Yale Higher Education Research Group Working Paper.
ED 181 851

Ypsilanti Public Schools, Mich.
Gifted and Talented Workshop: Evaluation Report.
ED 181 641